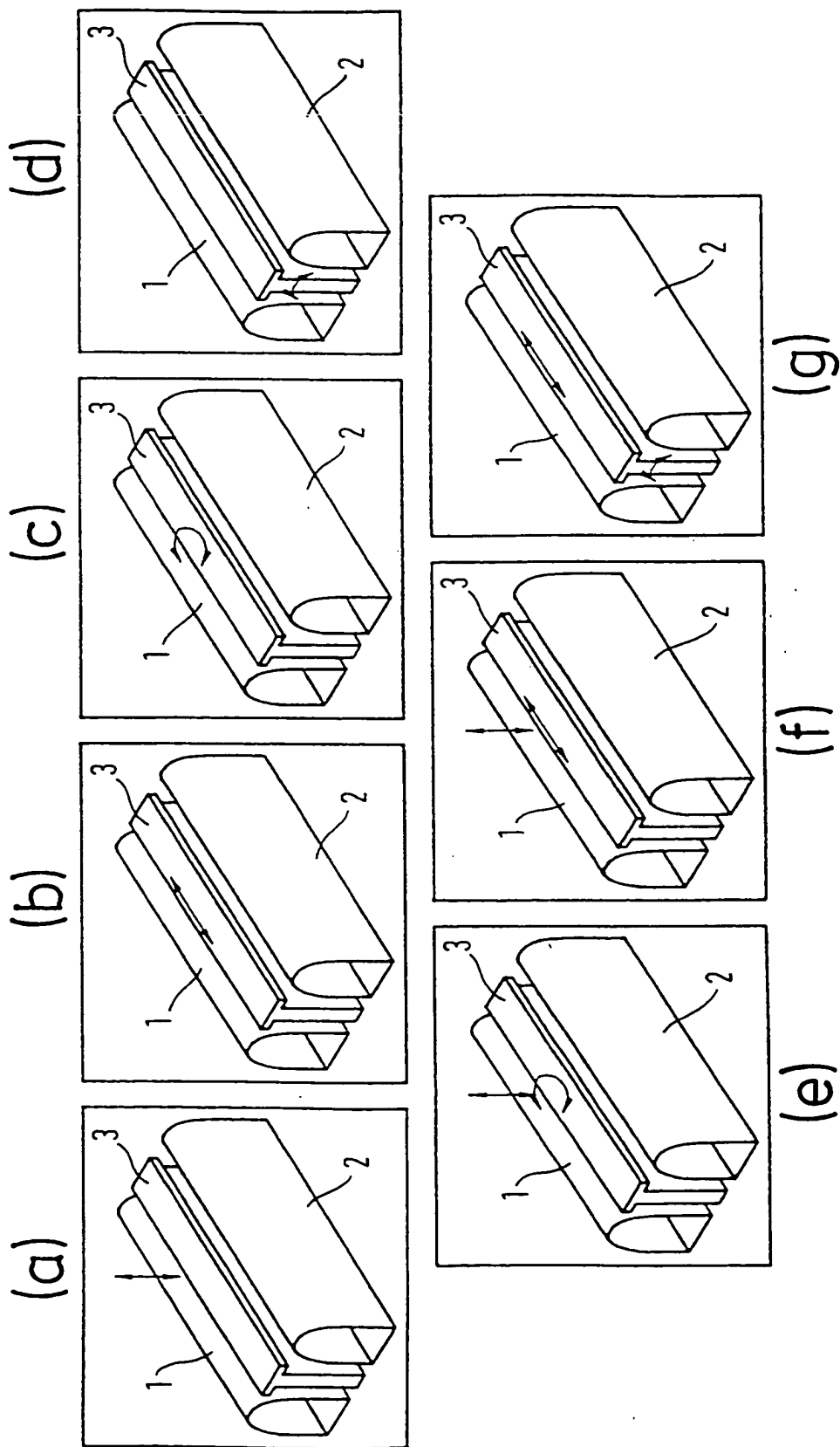
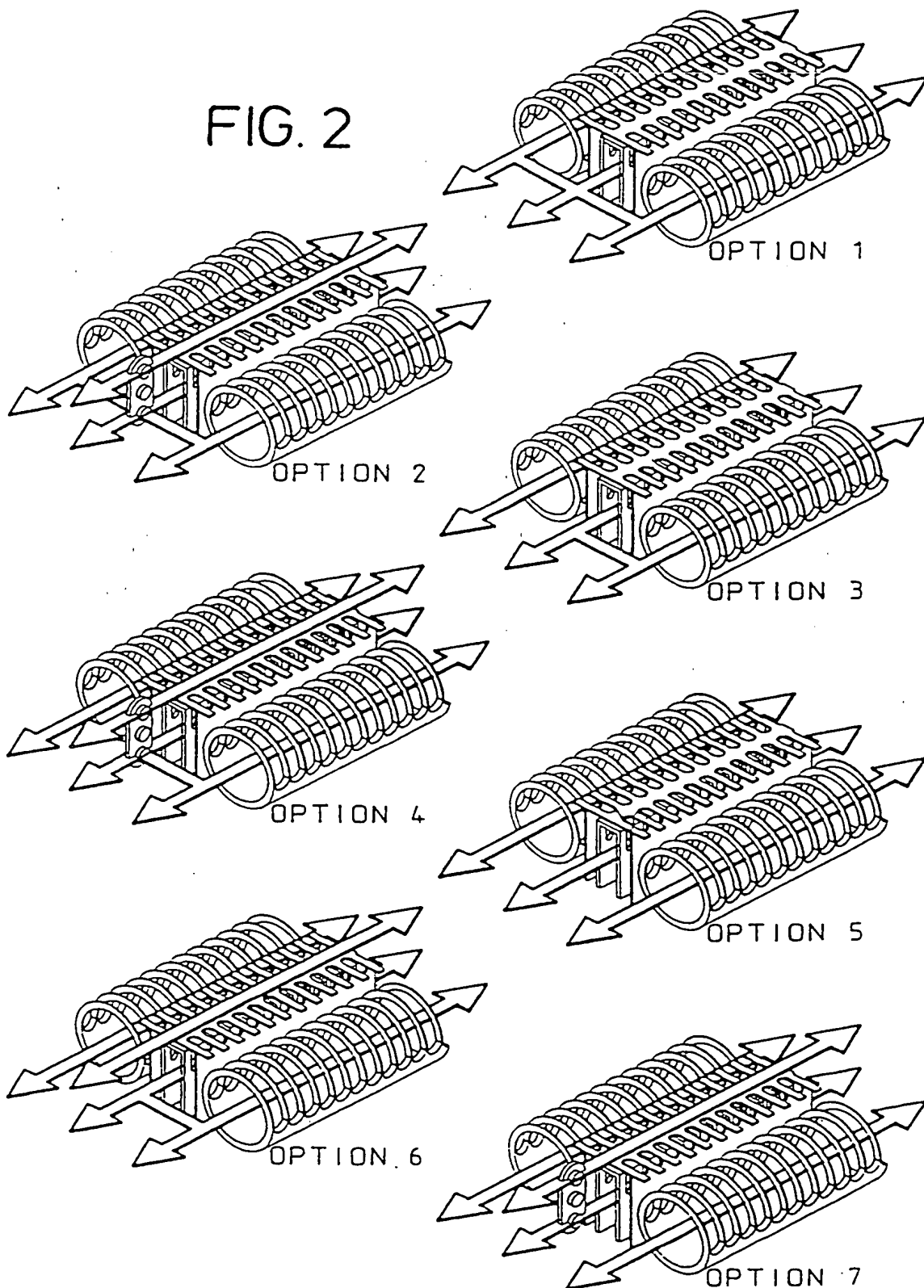


FIG. 1



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FIG. 2



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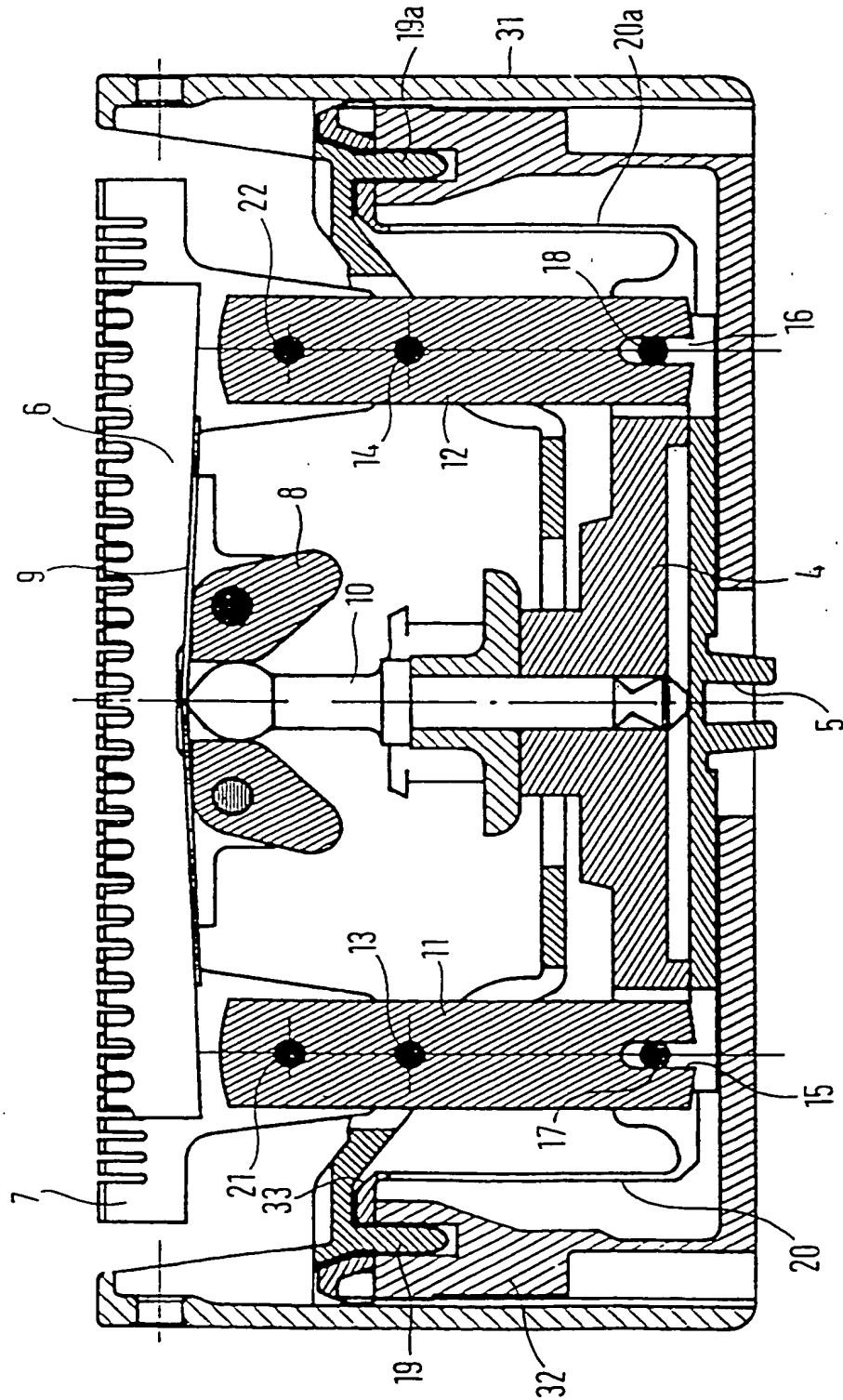
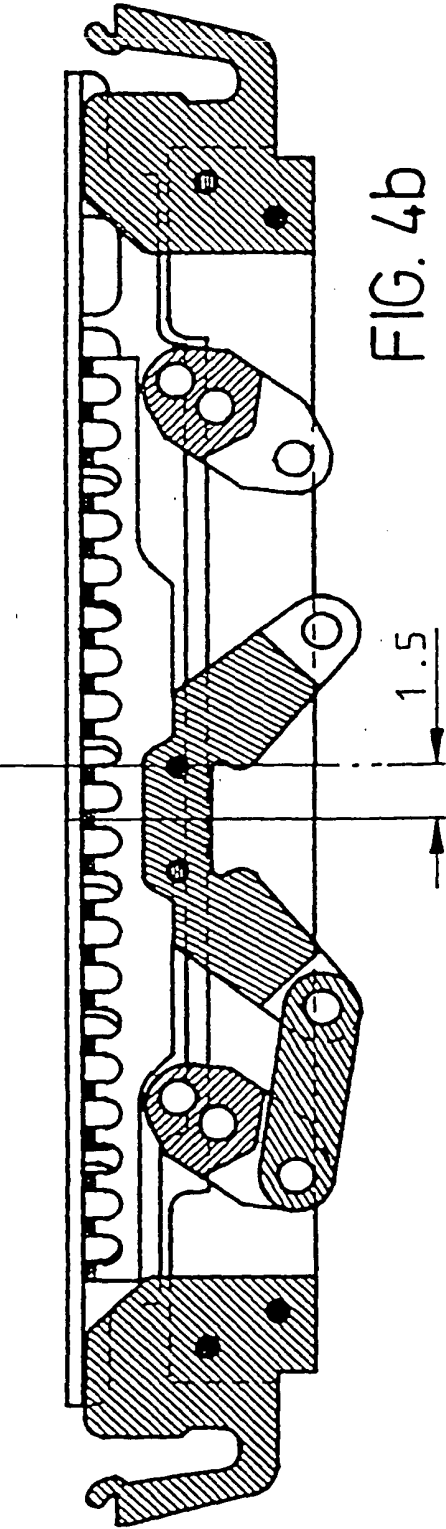
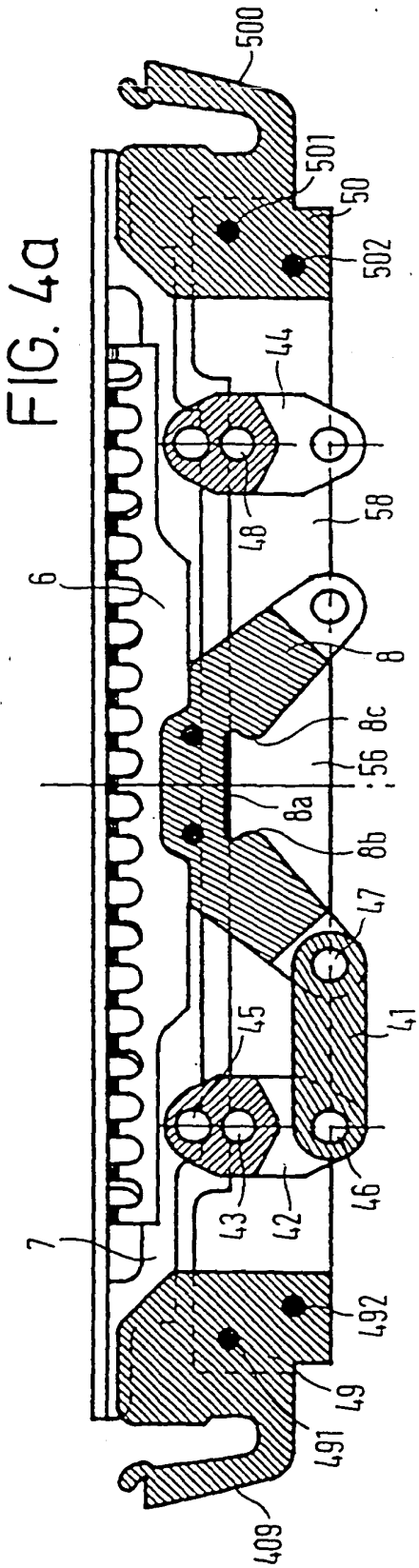


FIG. 3

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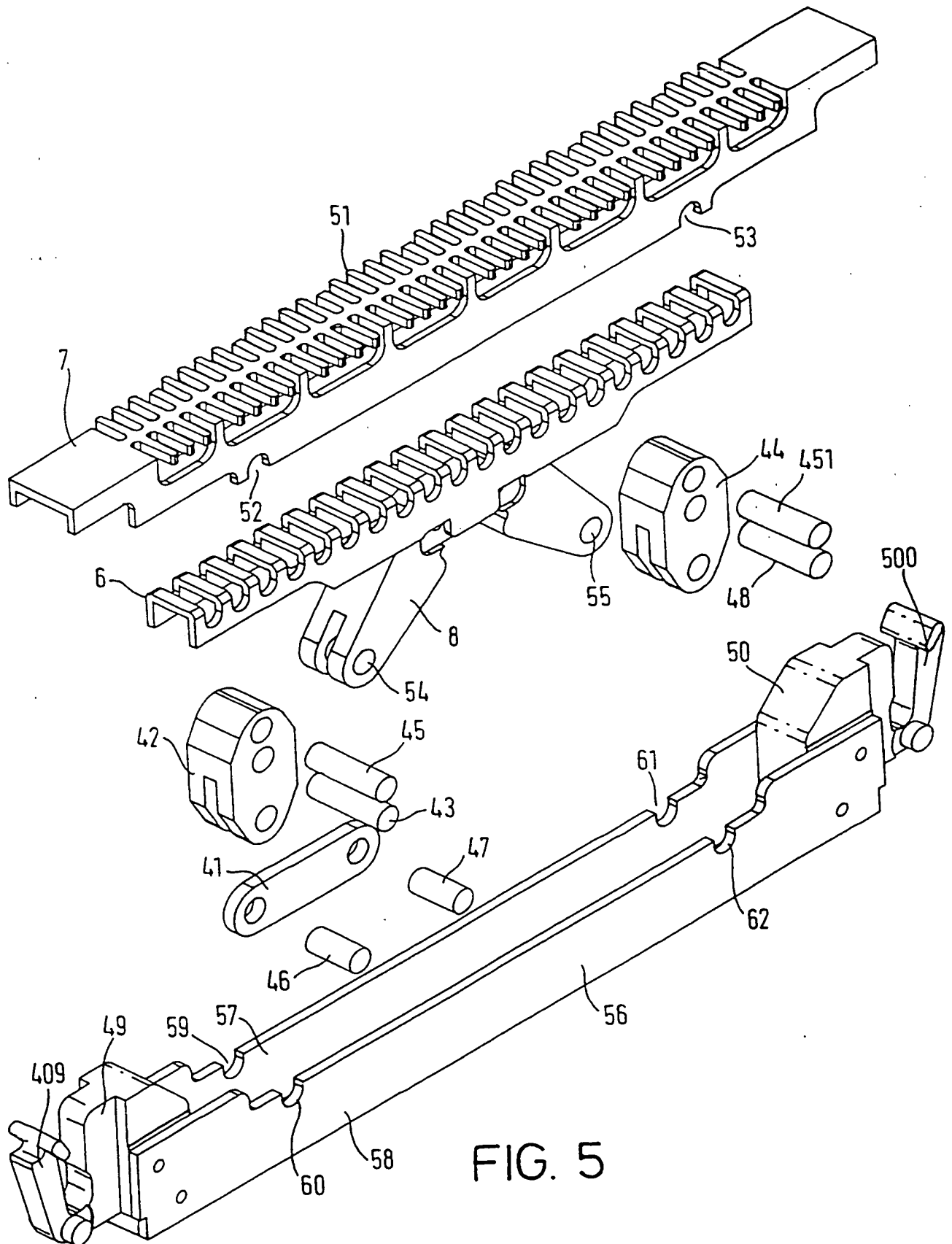
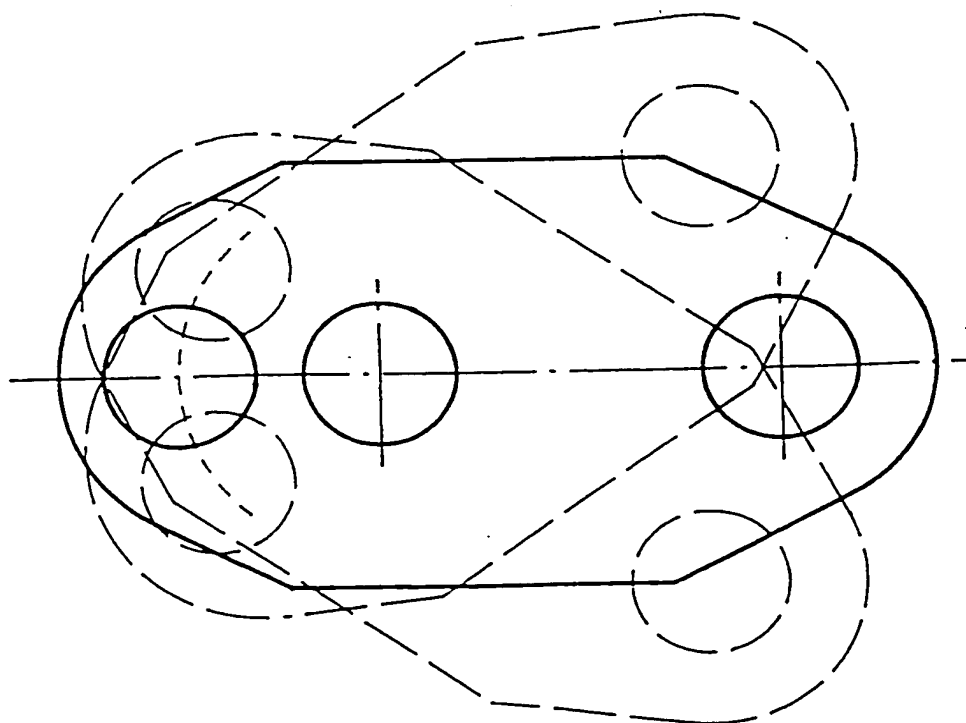


FIG. 5

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CUTTER TRAVEL (mm)	VERTICAL TRAVEL (mm)
2.60	0.17
3.00	0.24
3.60	0.36

FIG. 6

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FIG. 7a

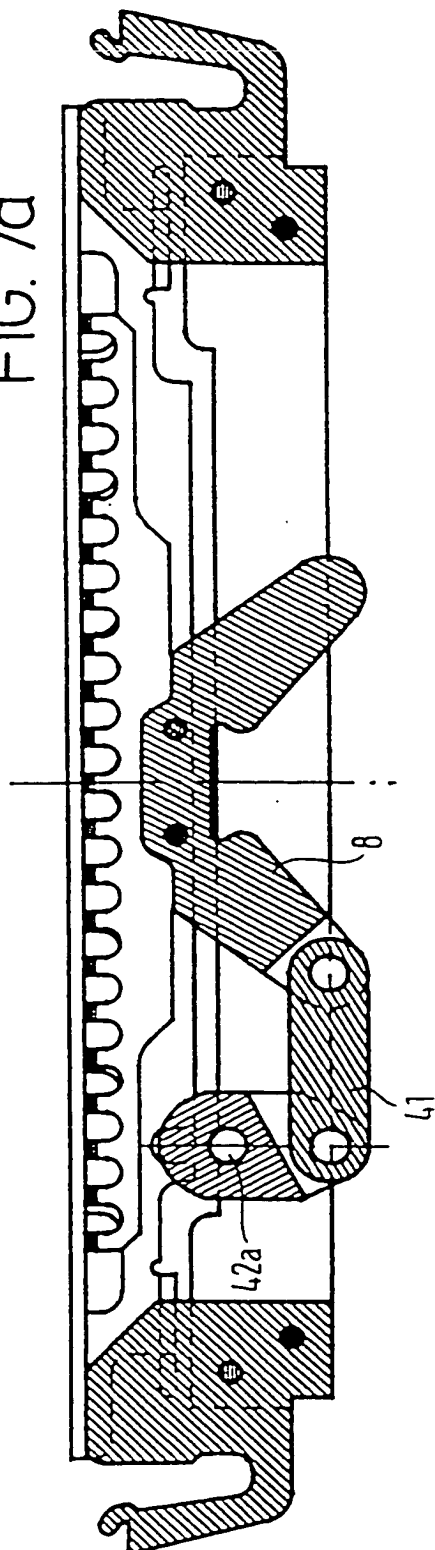
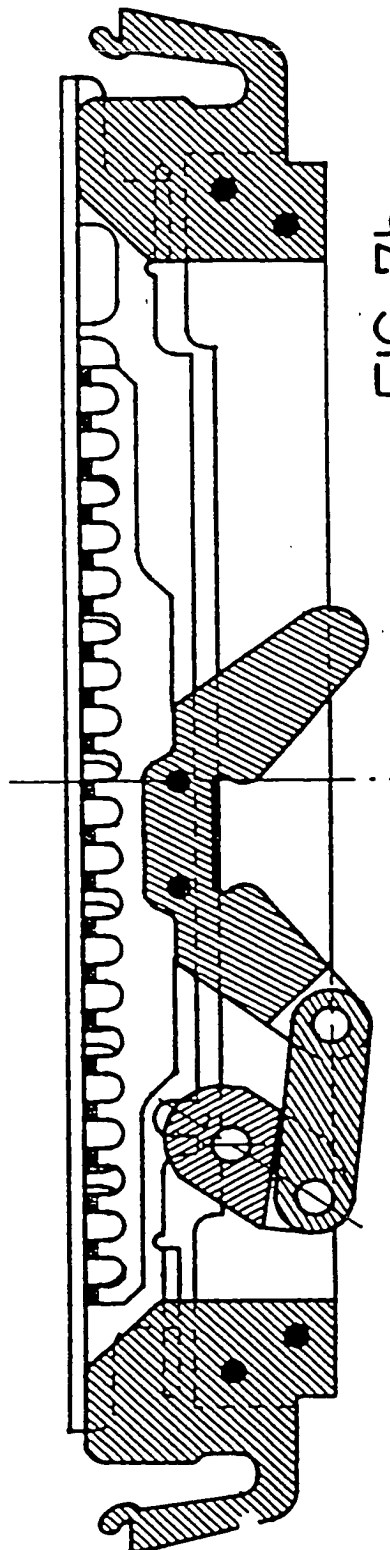
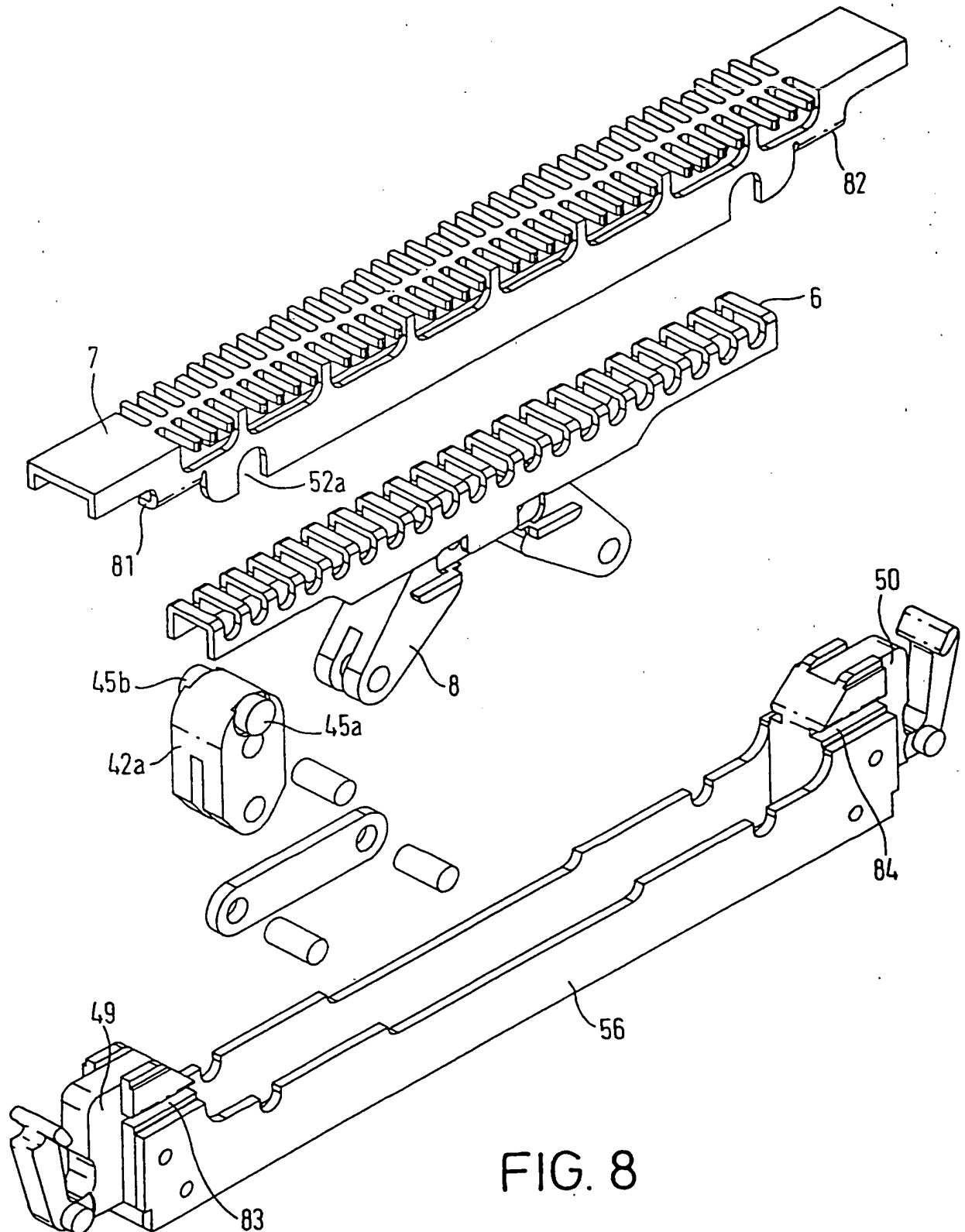


FIG. 7b



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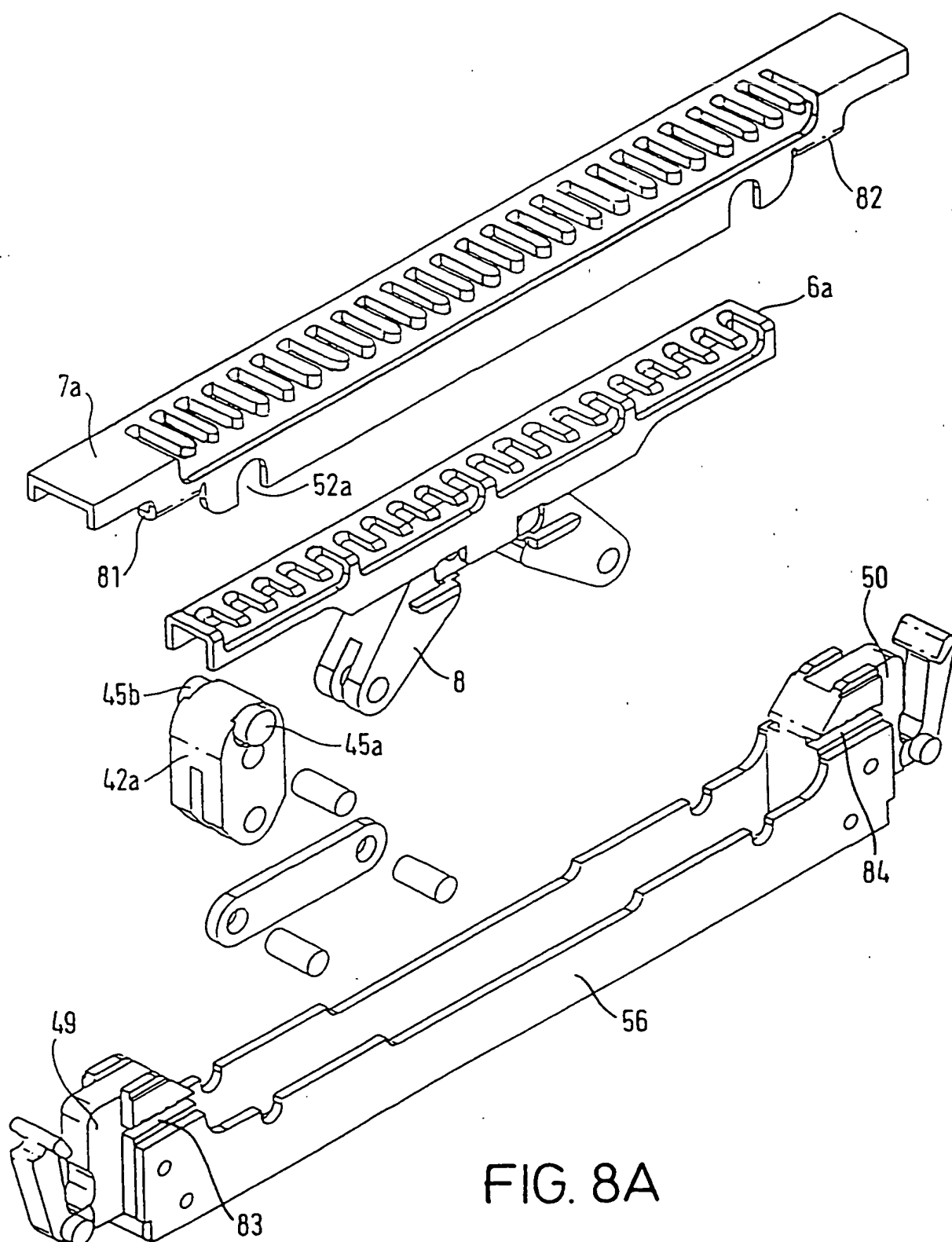


FIG. 8A

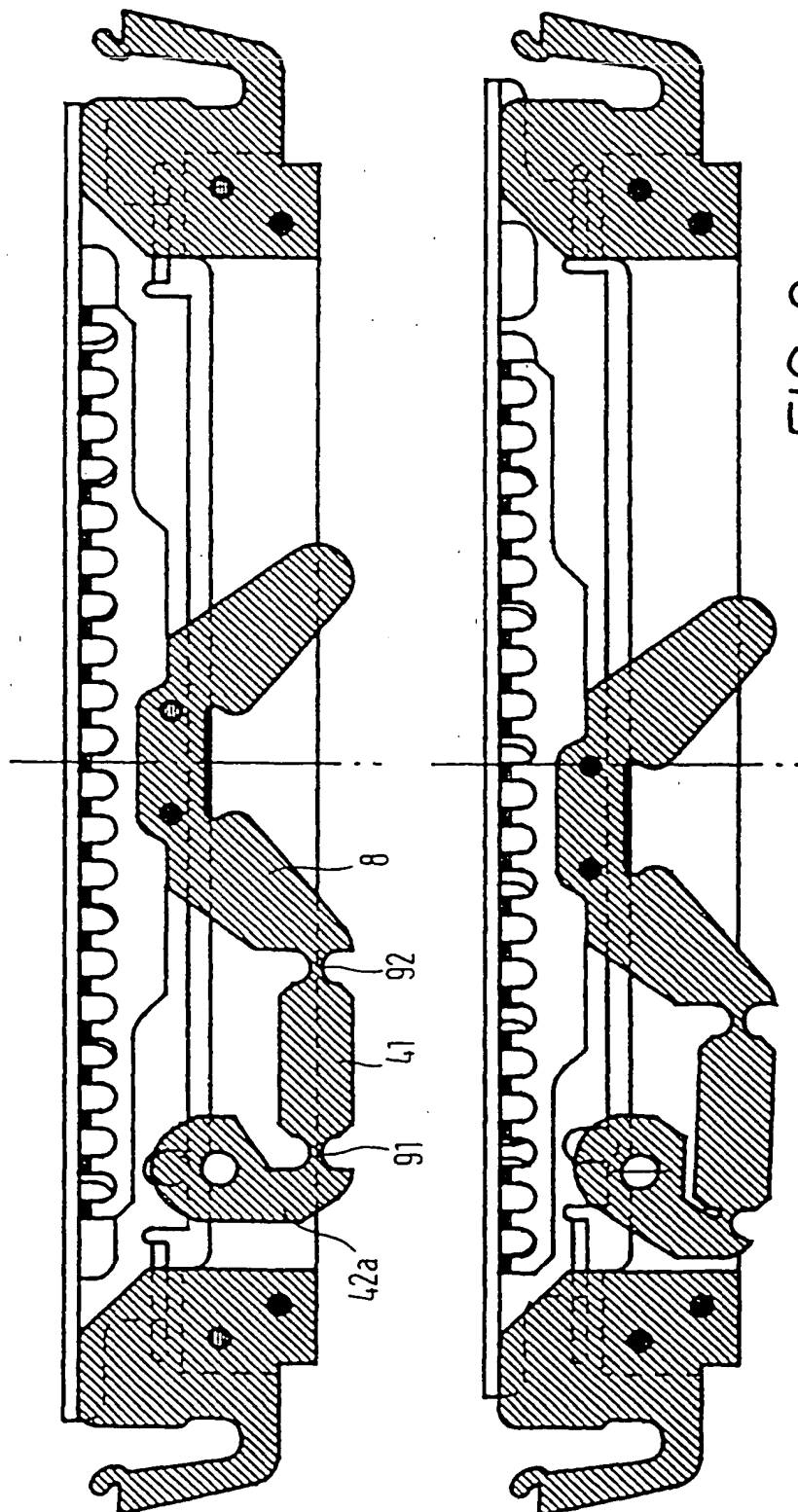


FIG. 9

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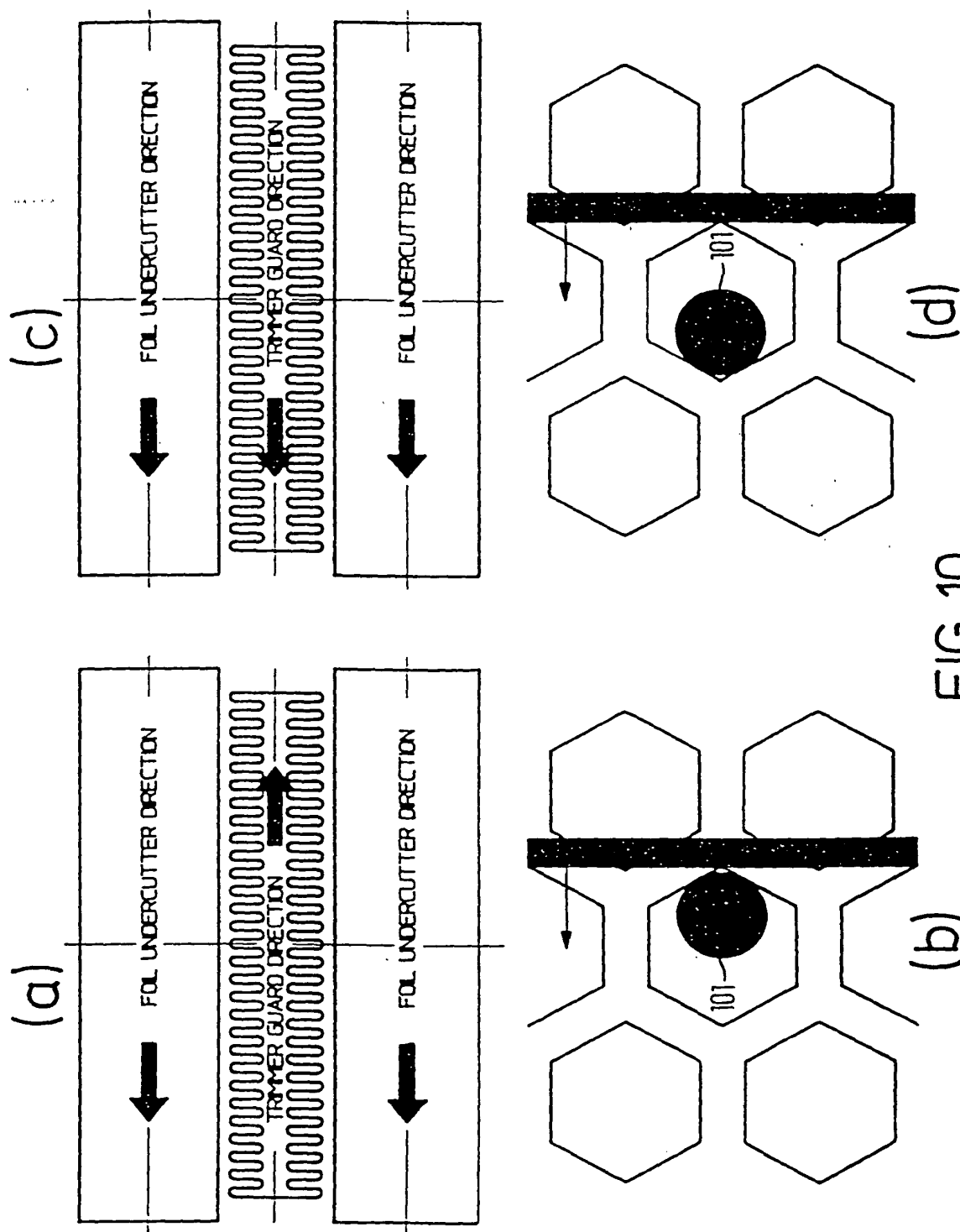
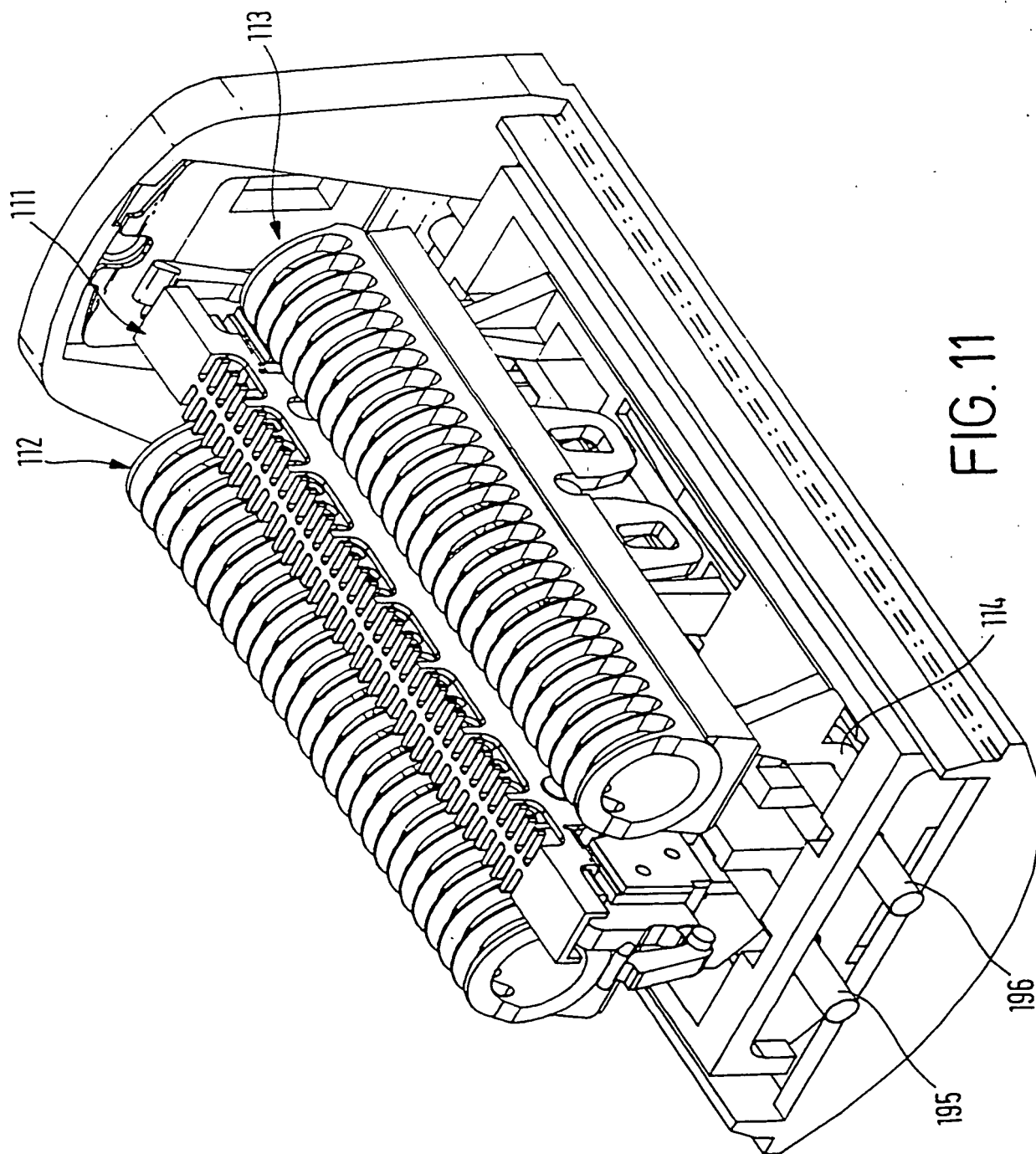


FIG. 10

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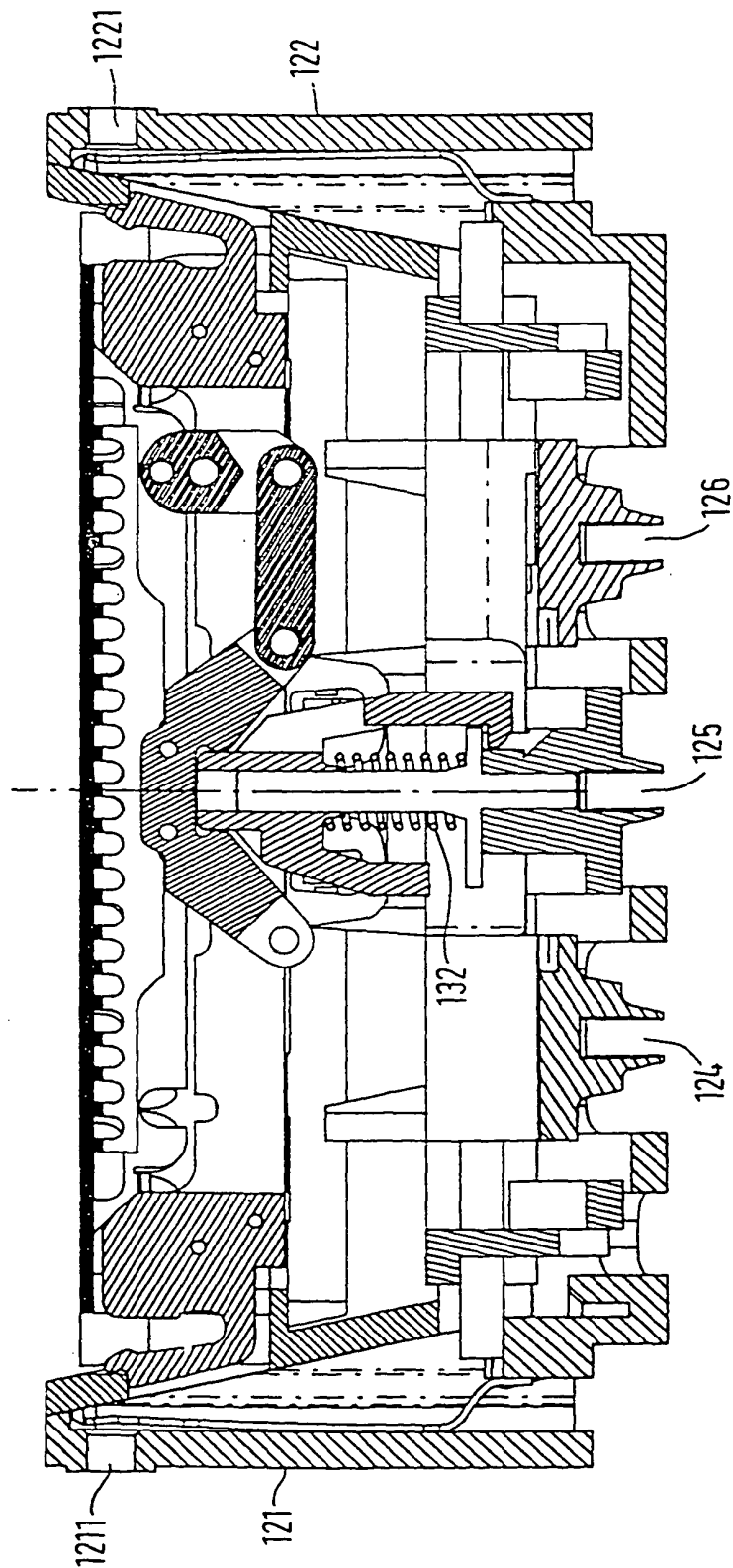


FIG. 12

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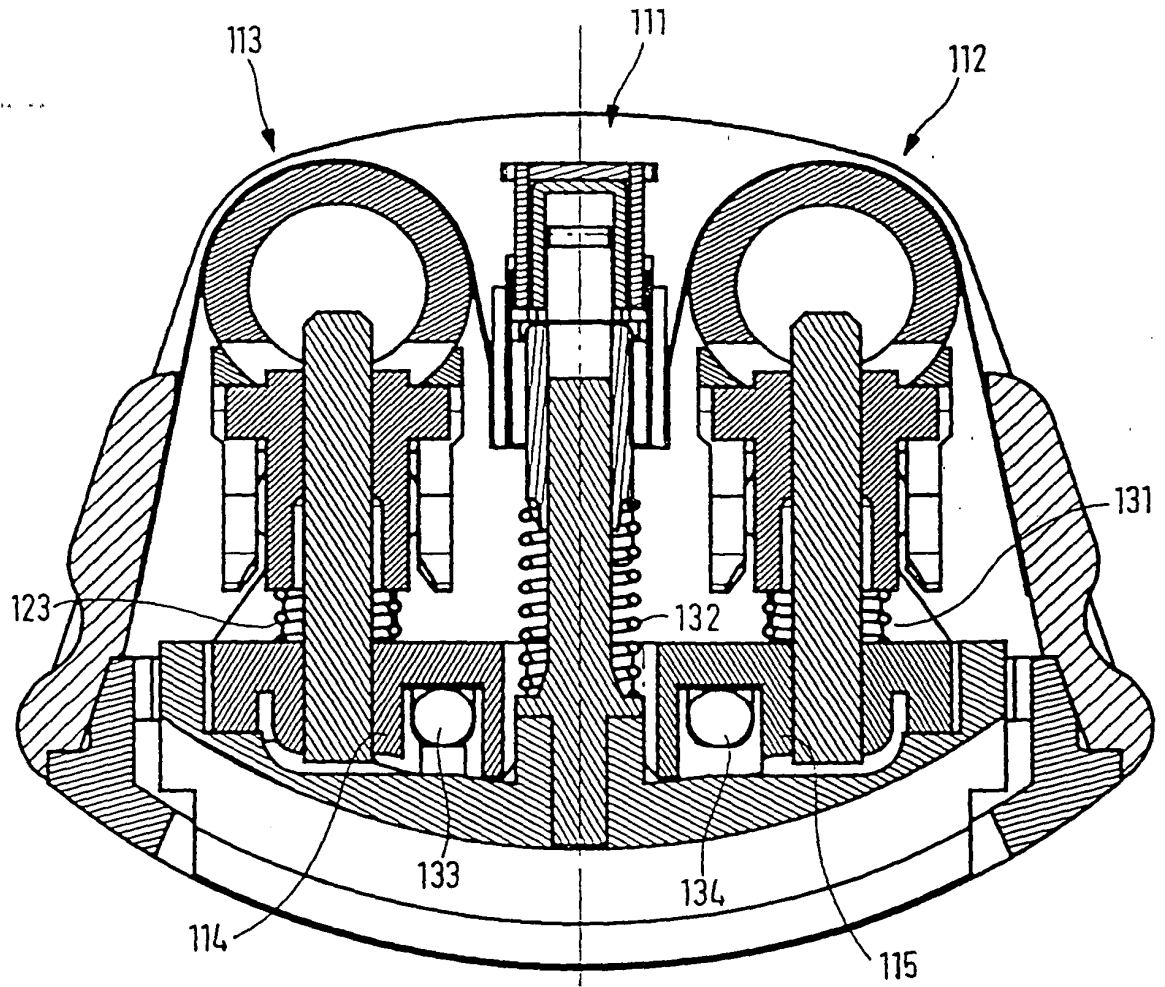


FIG. 13

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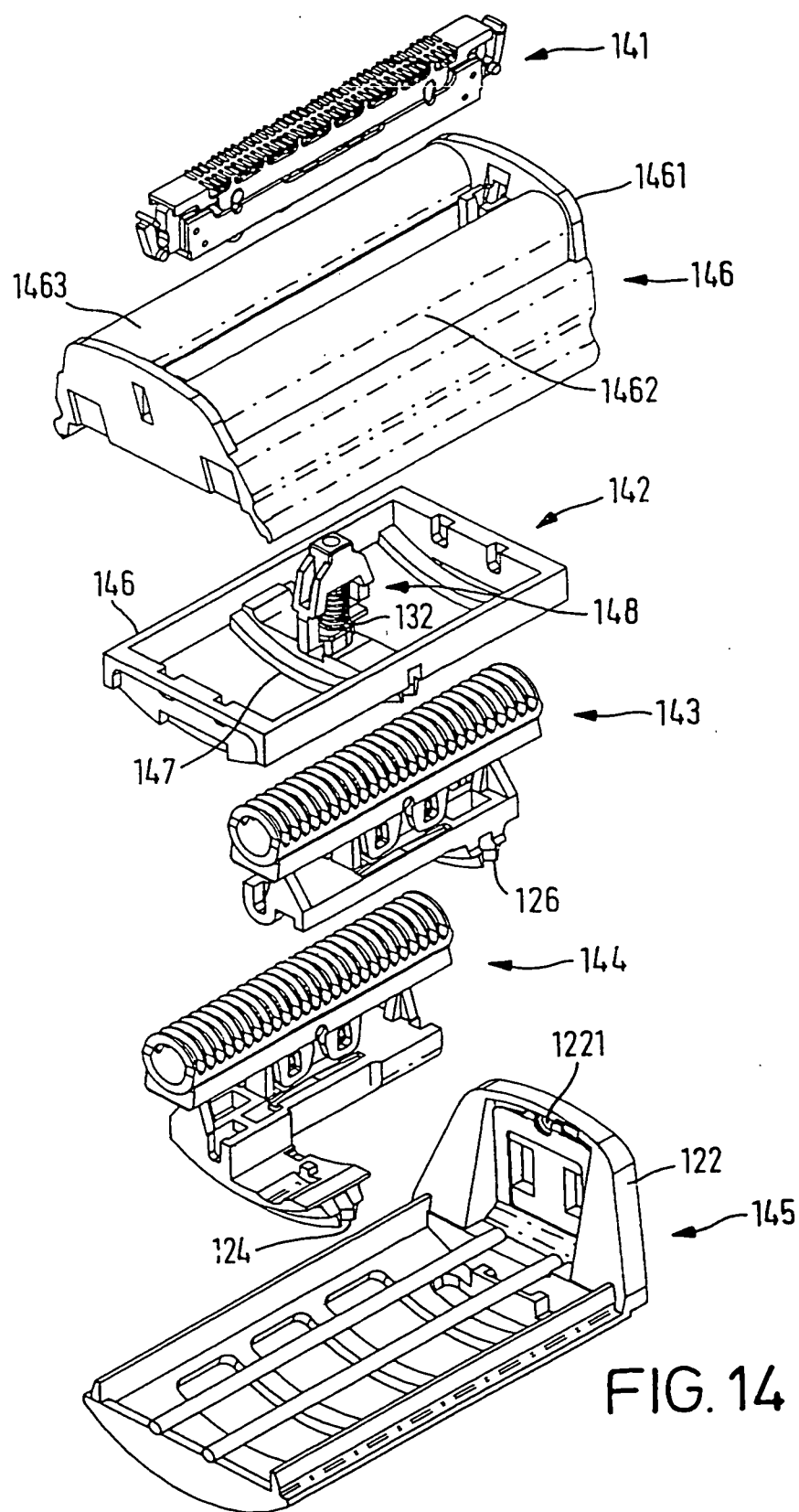


FIG. 14

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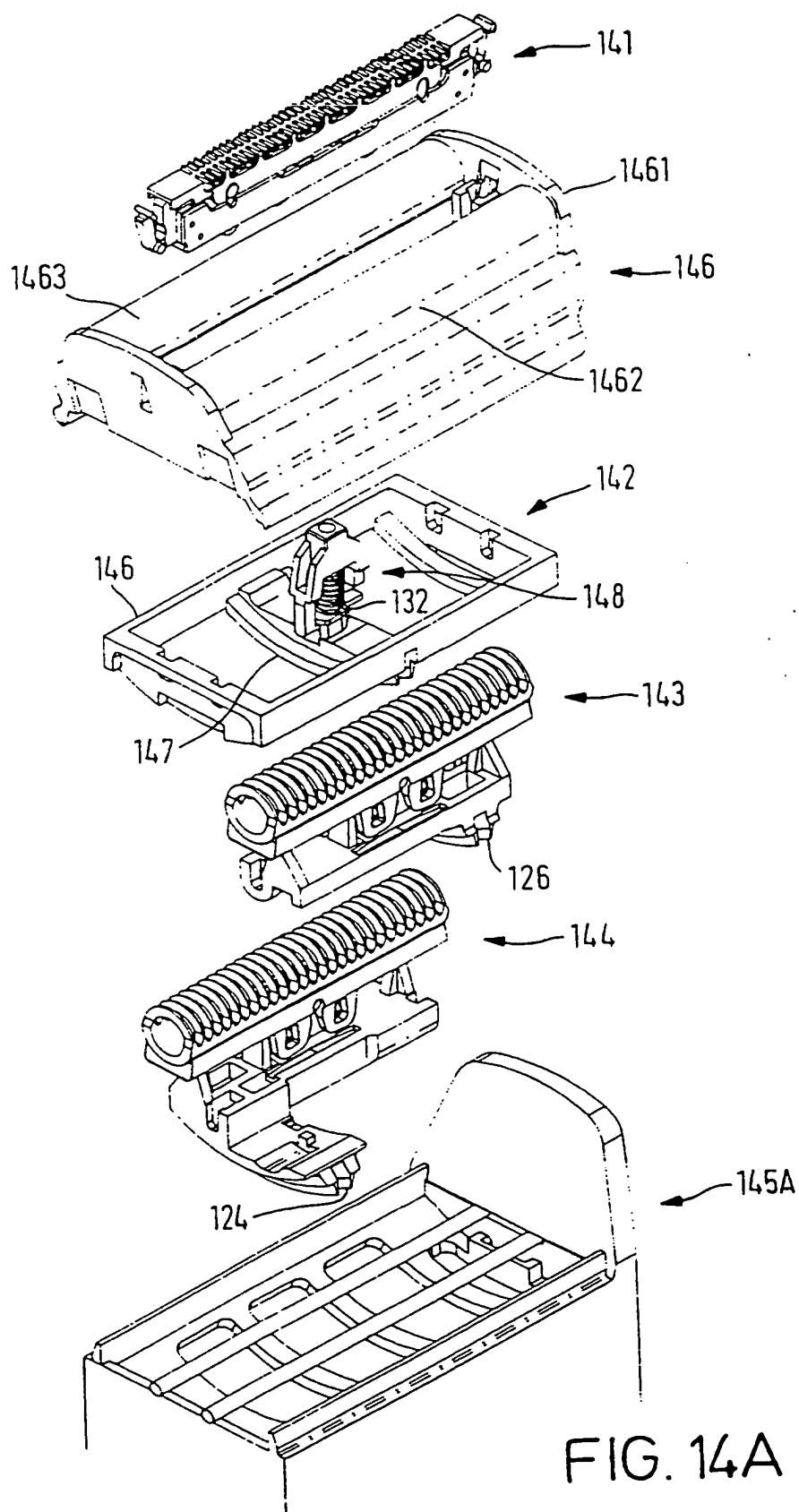
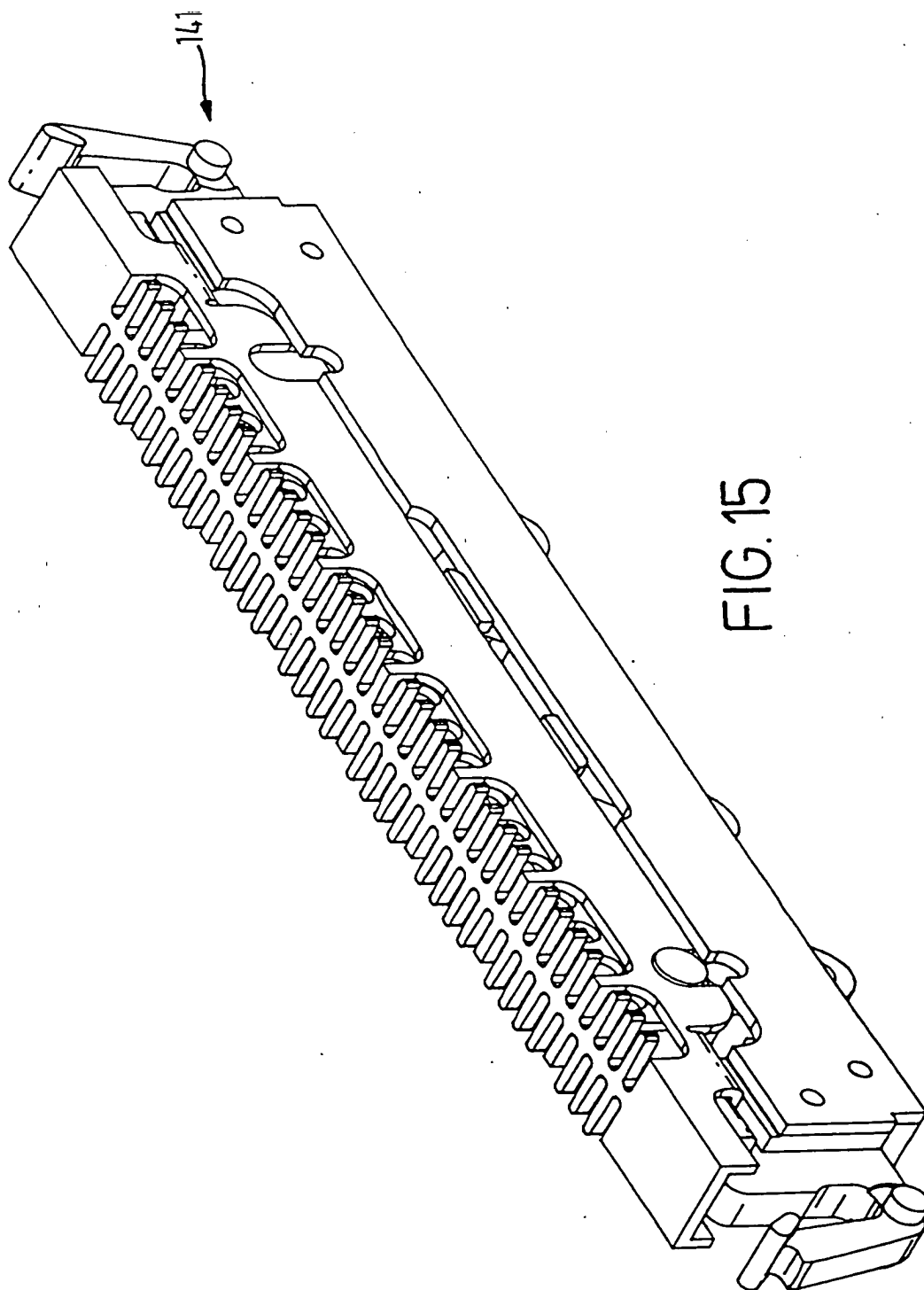


FIG. 14A

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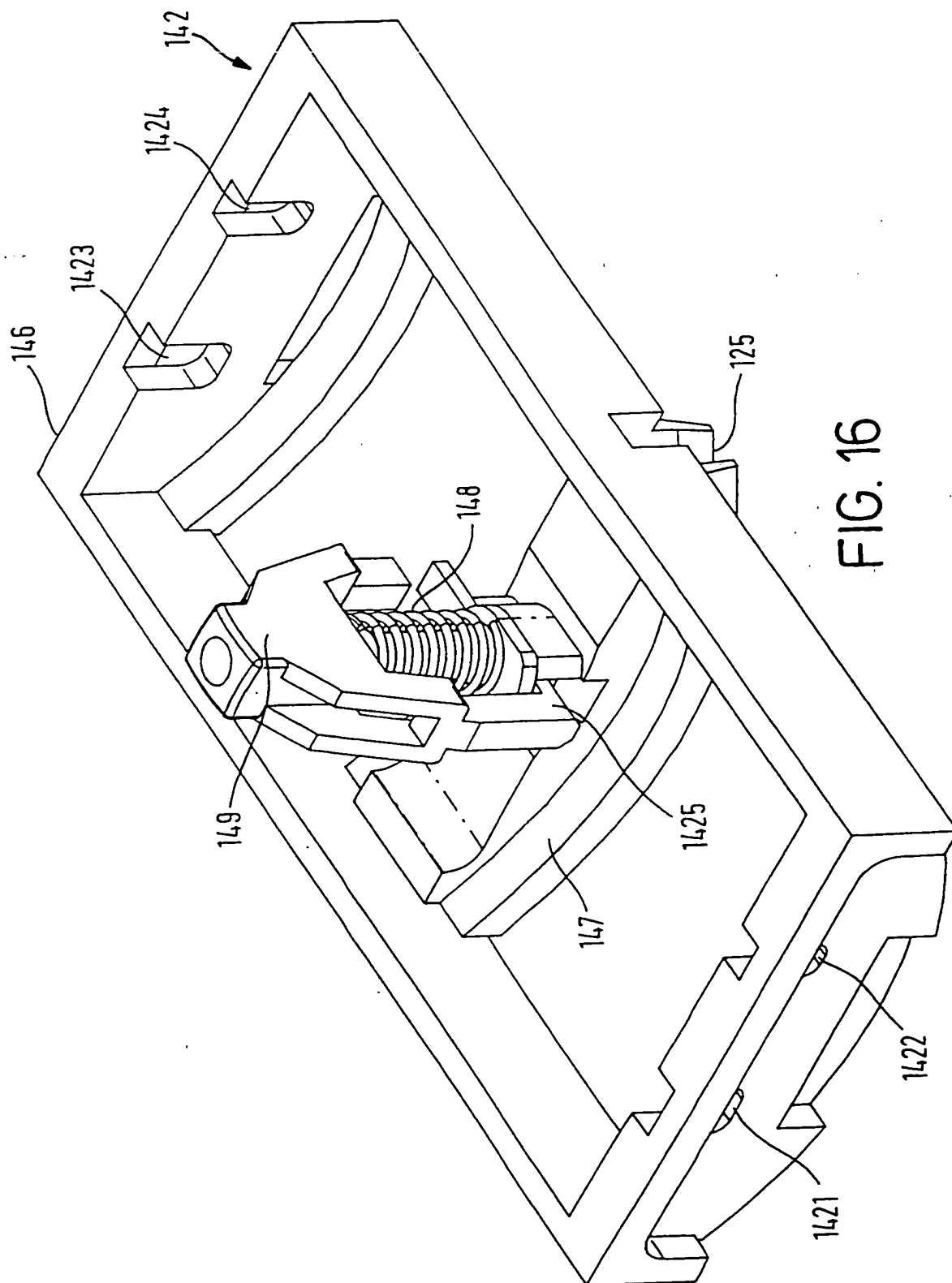
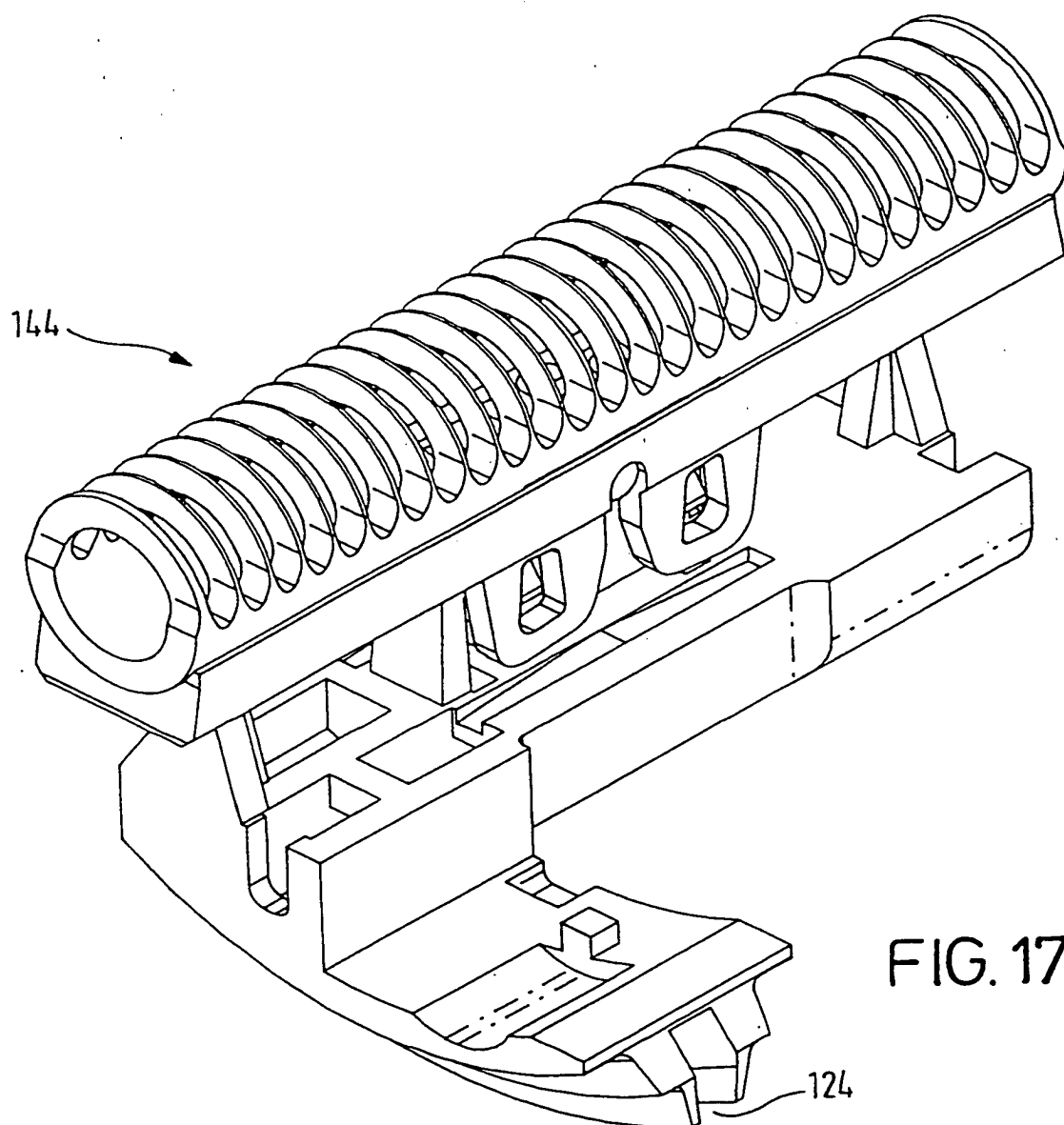


FIG. 16

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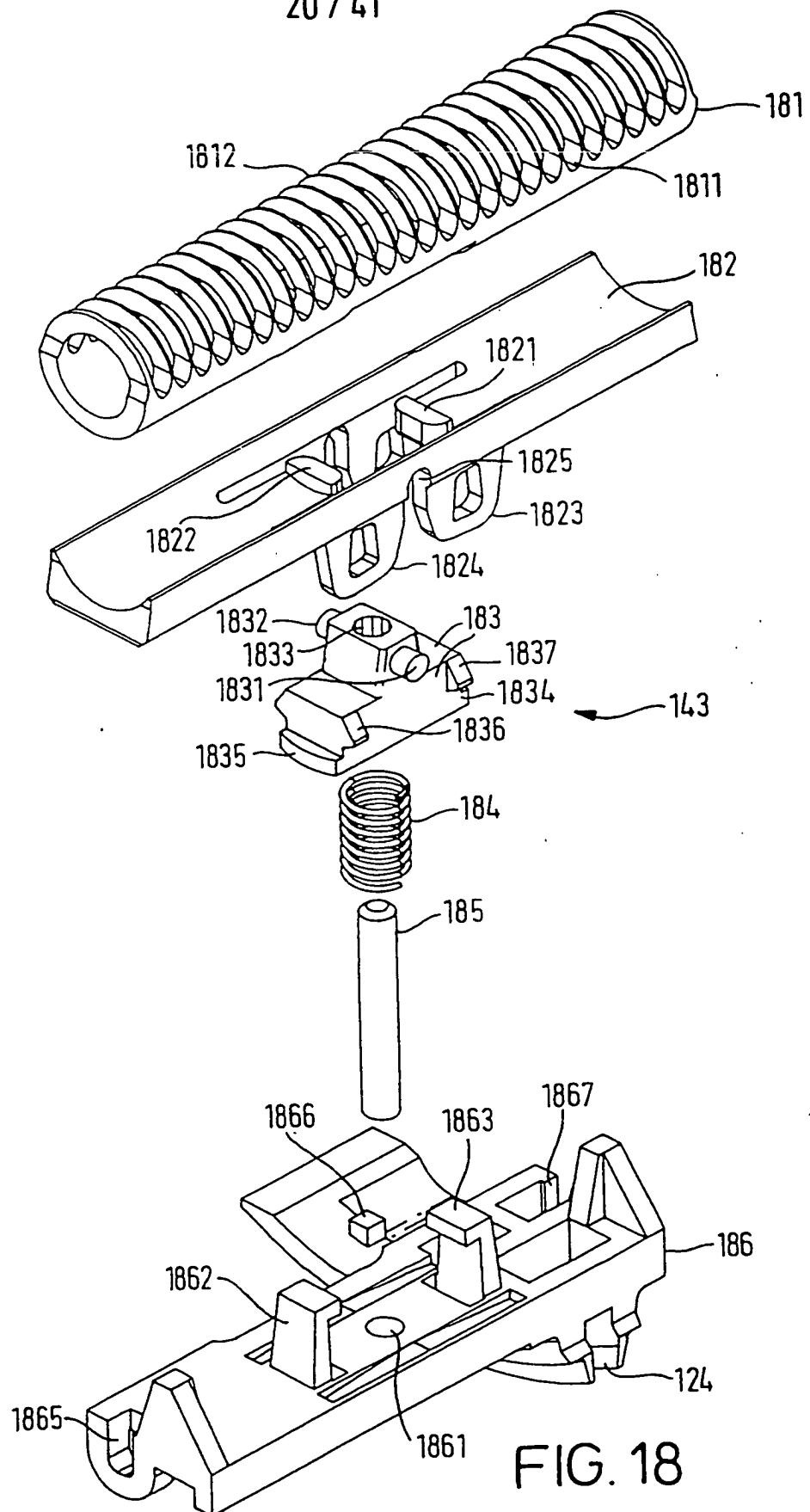
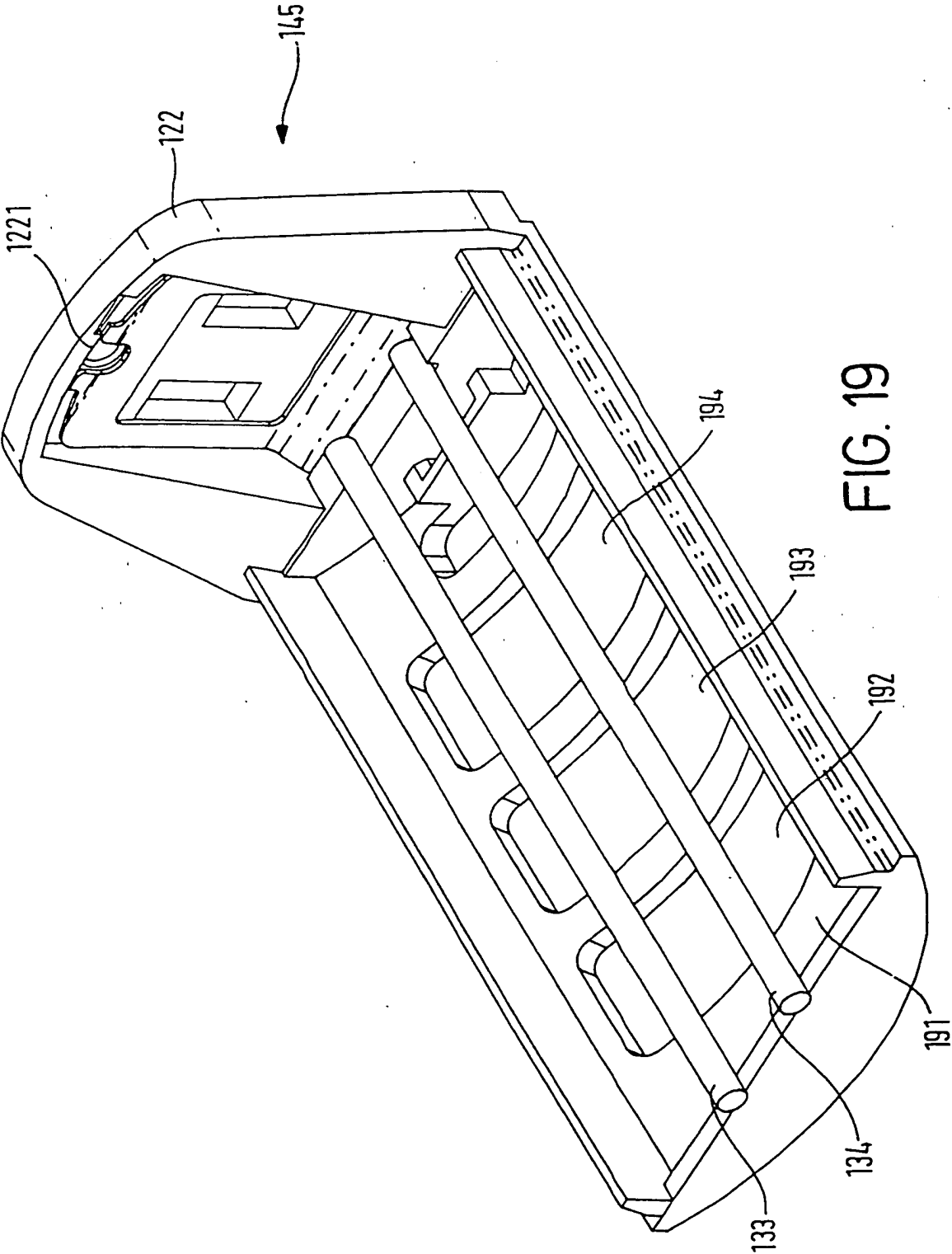
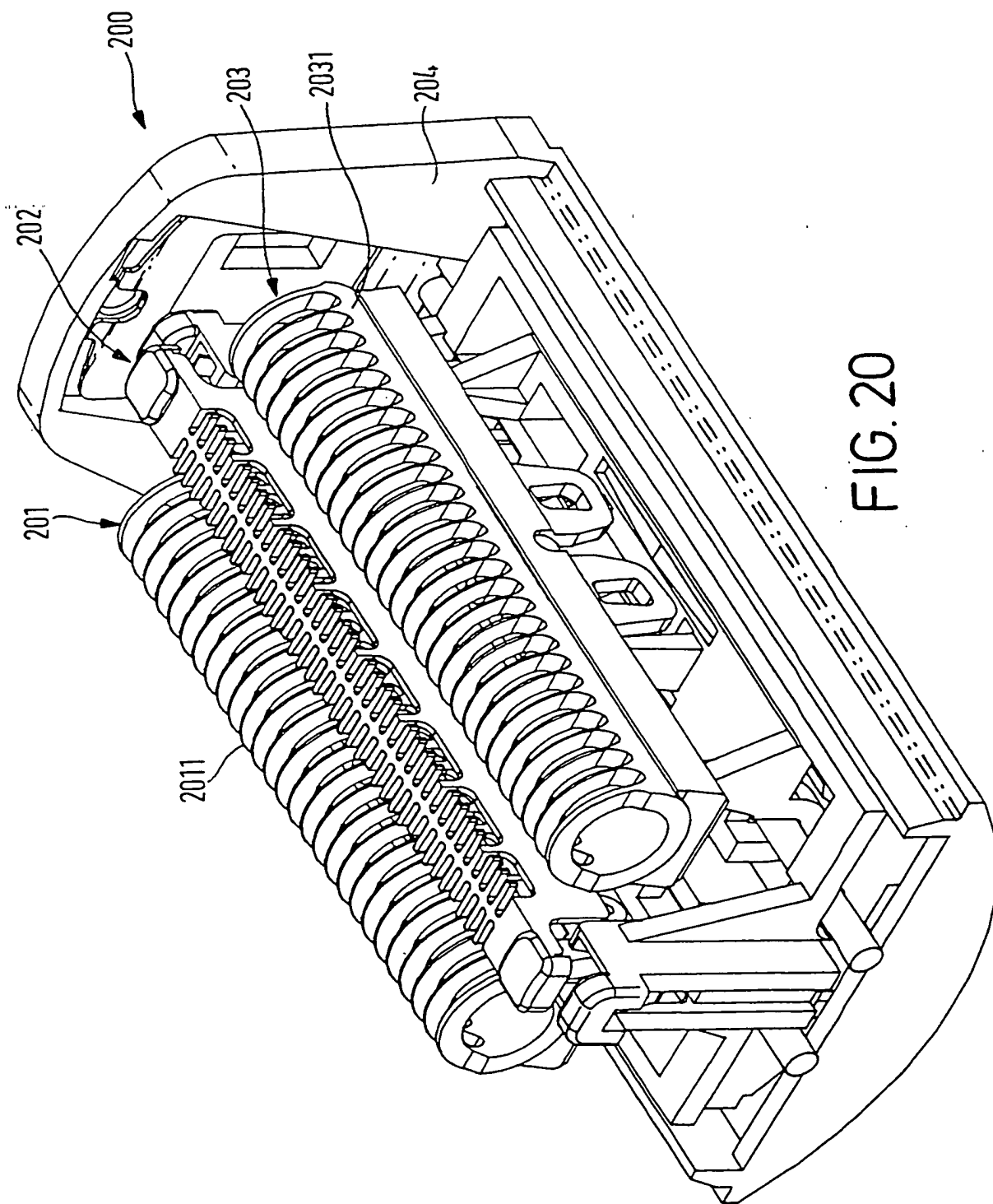


FIG. 18



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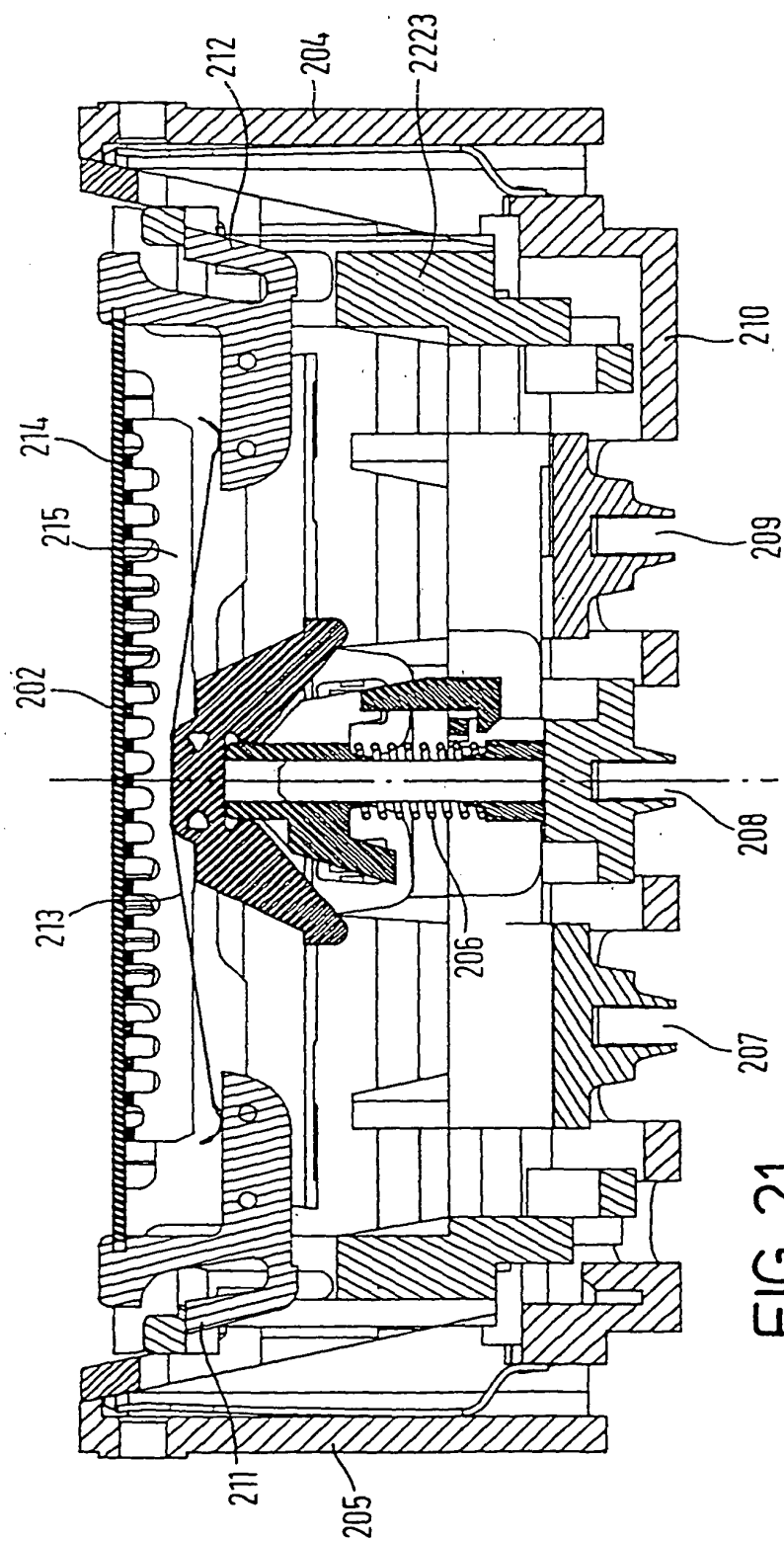


FIG. 21

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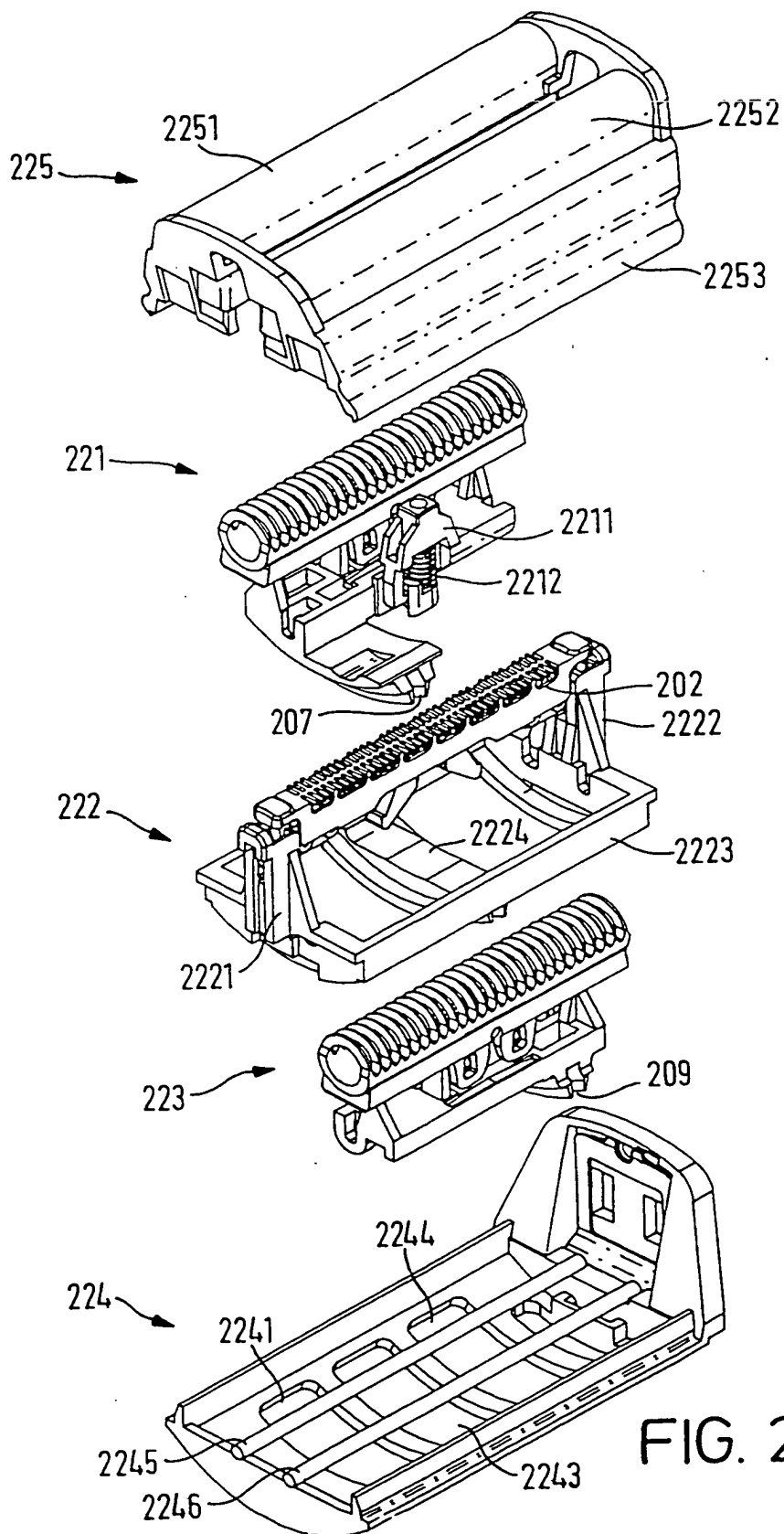
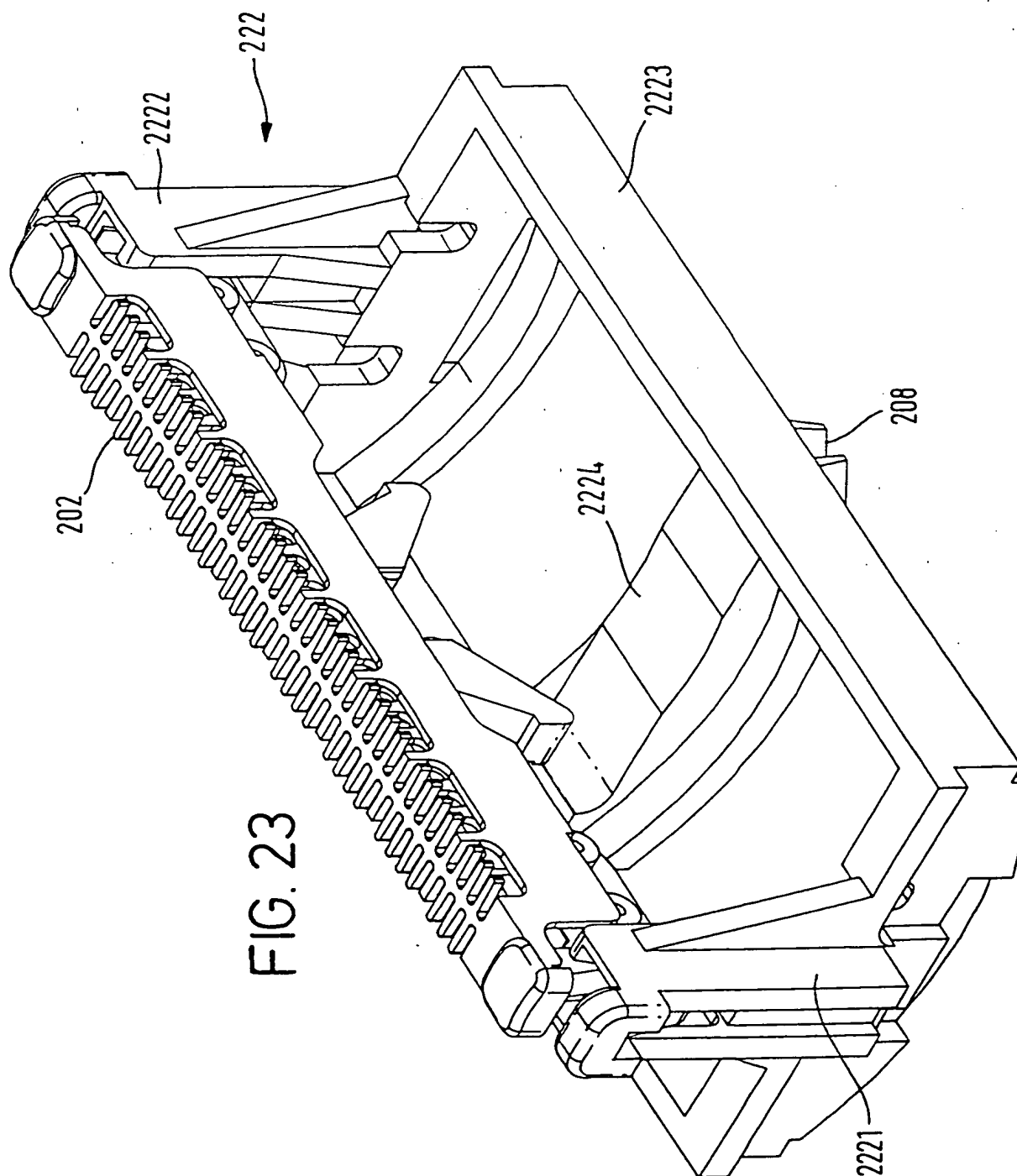


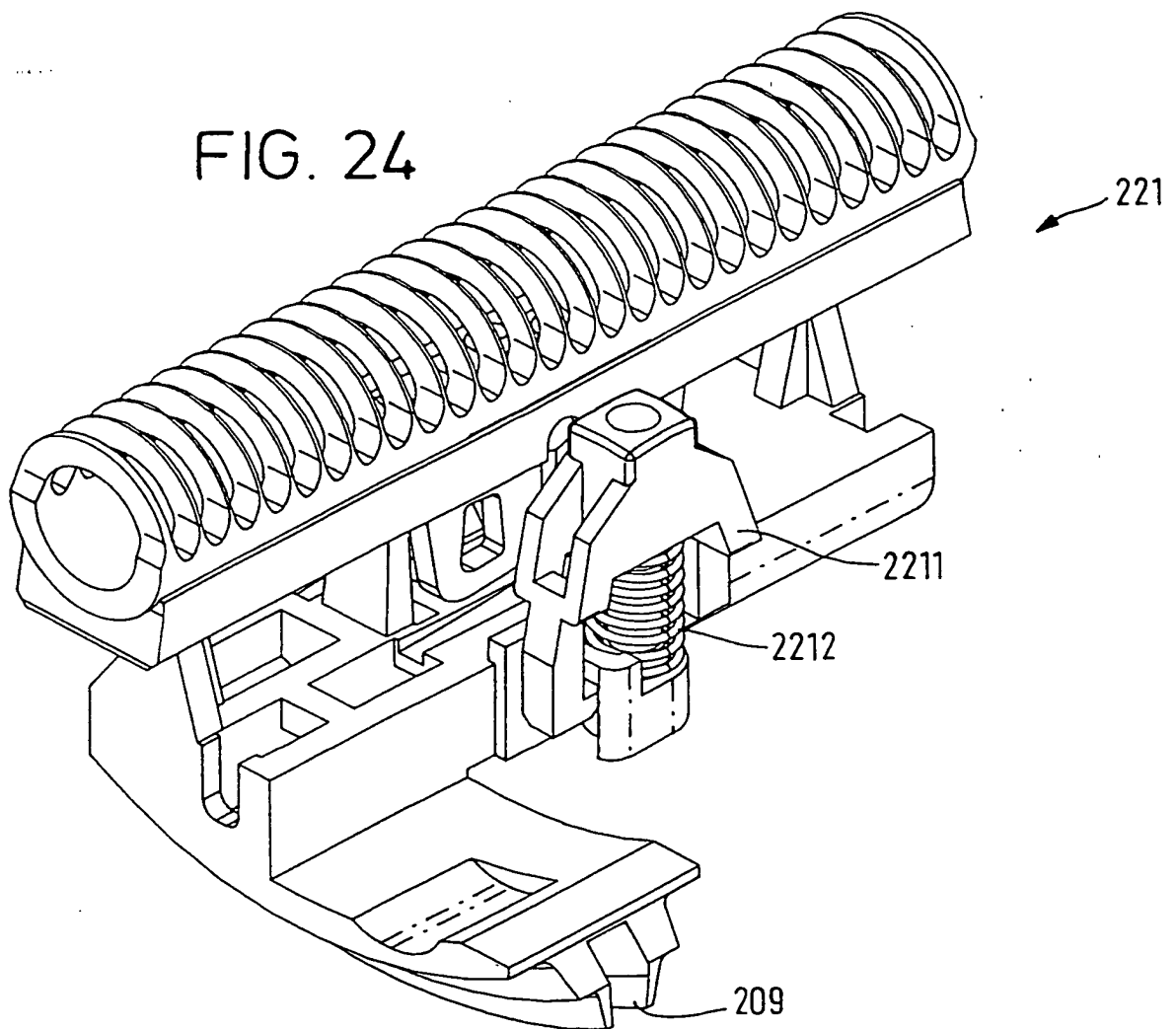
FIG. 22

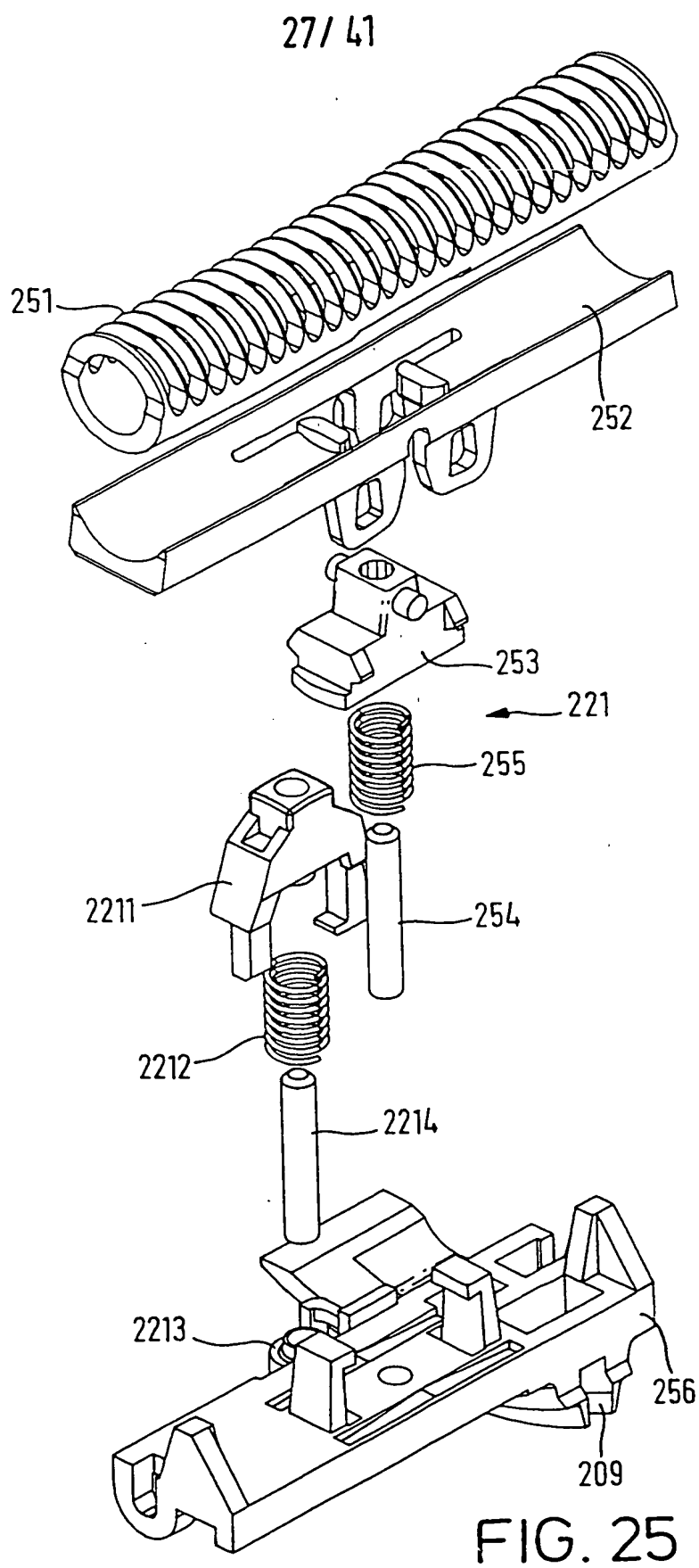
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FIG. 24





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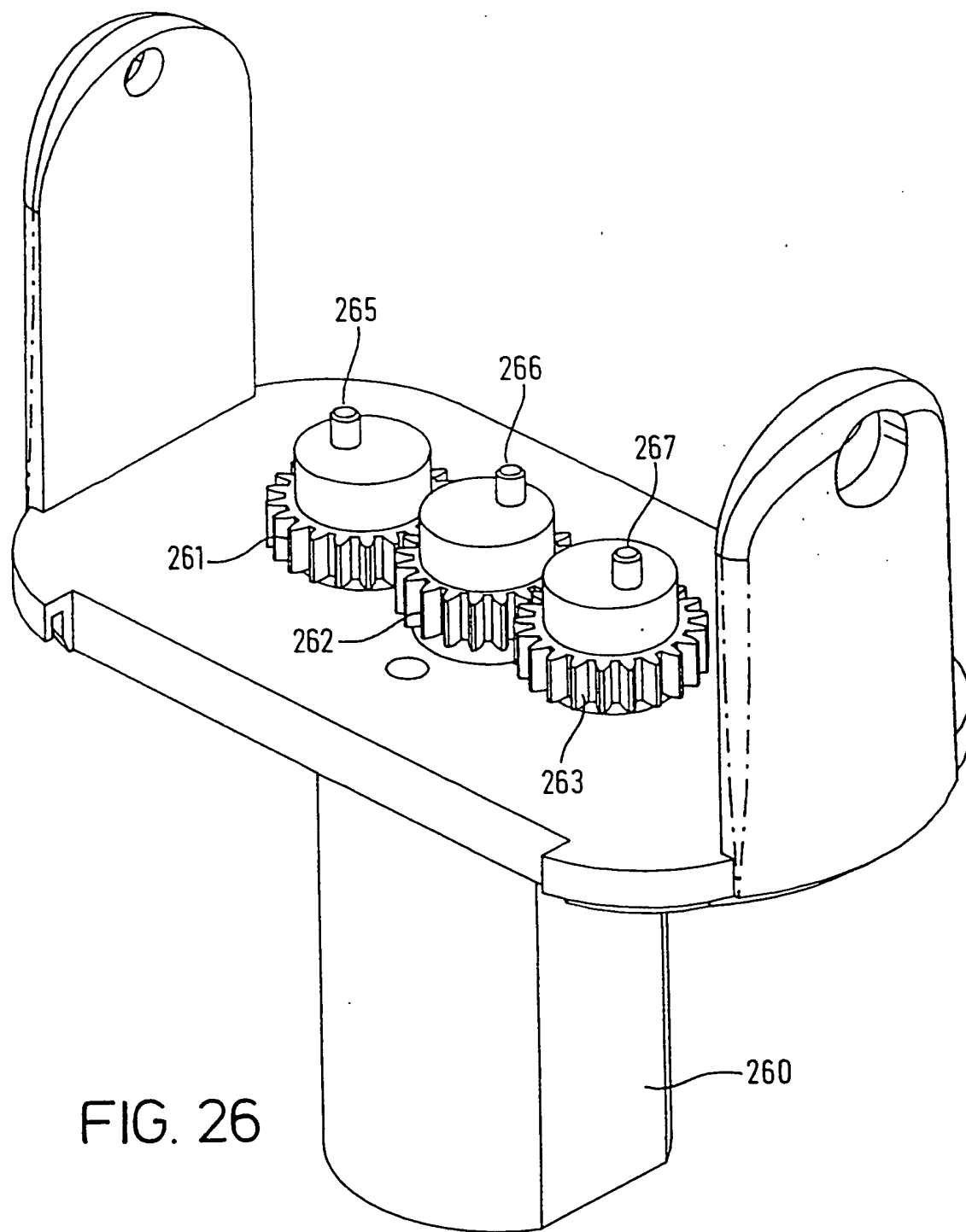


FIG. 26

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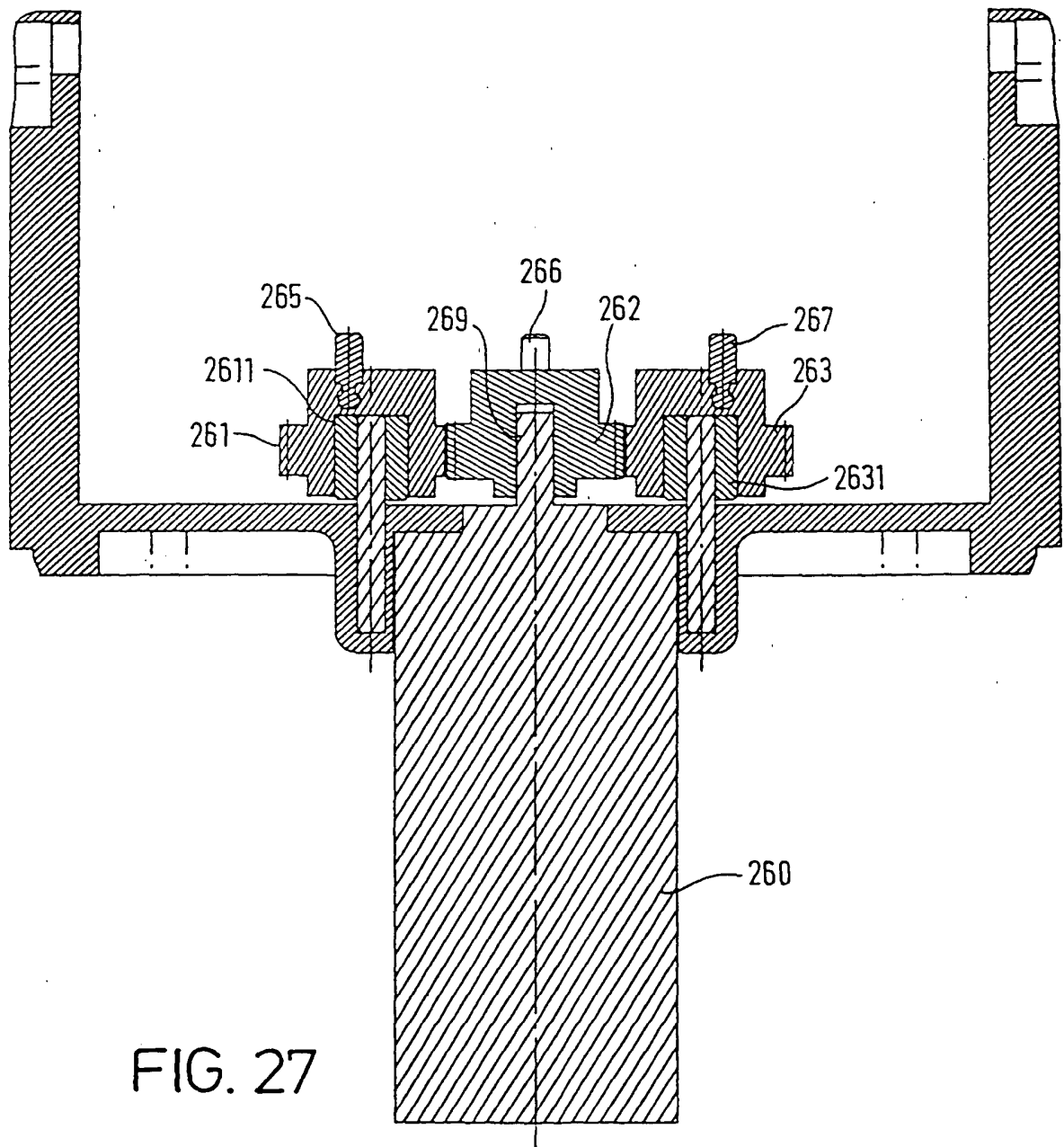


FIG. 27

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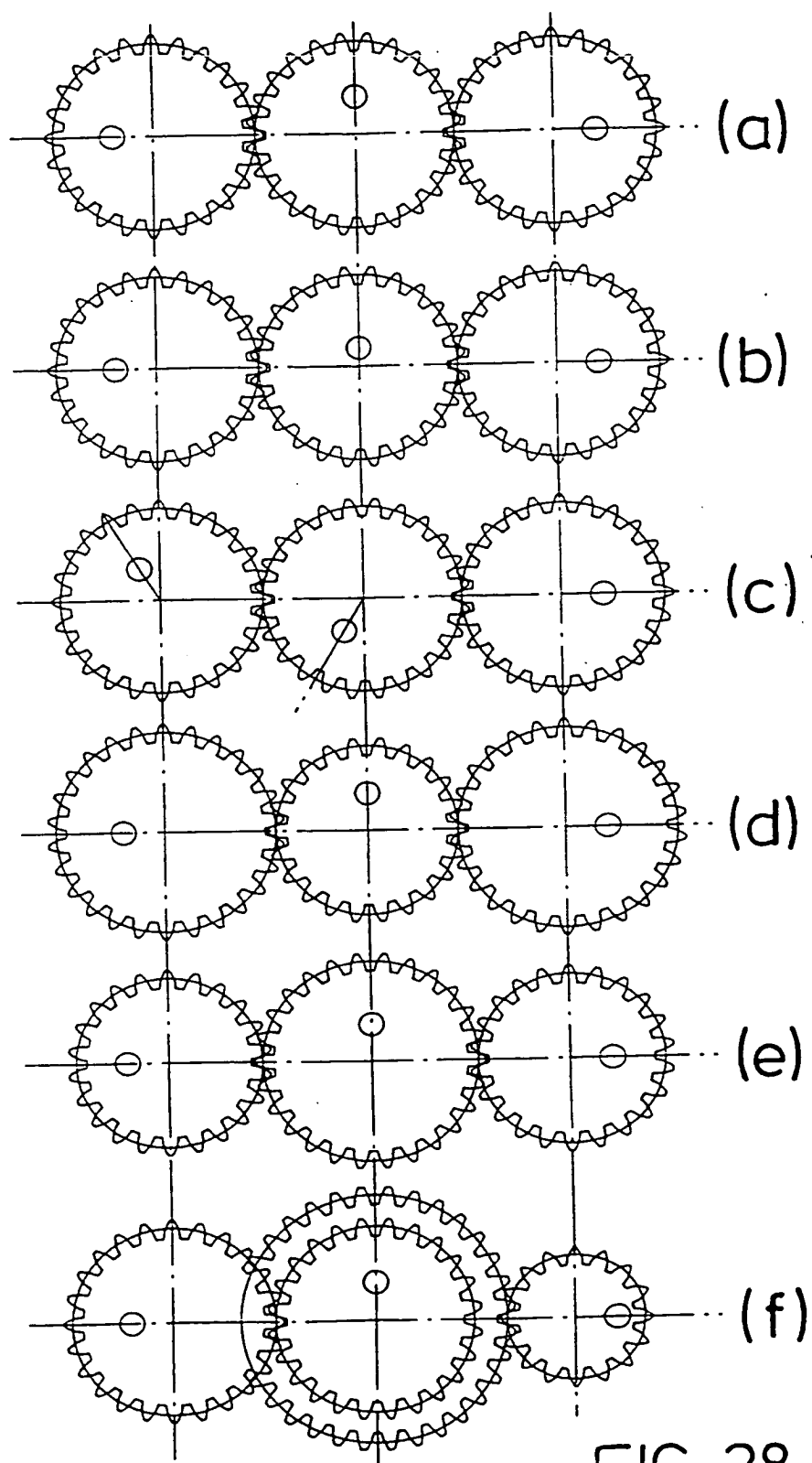


FIG. 28

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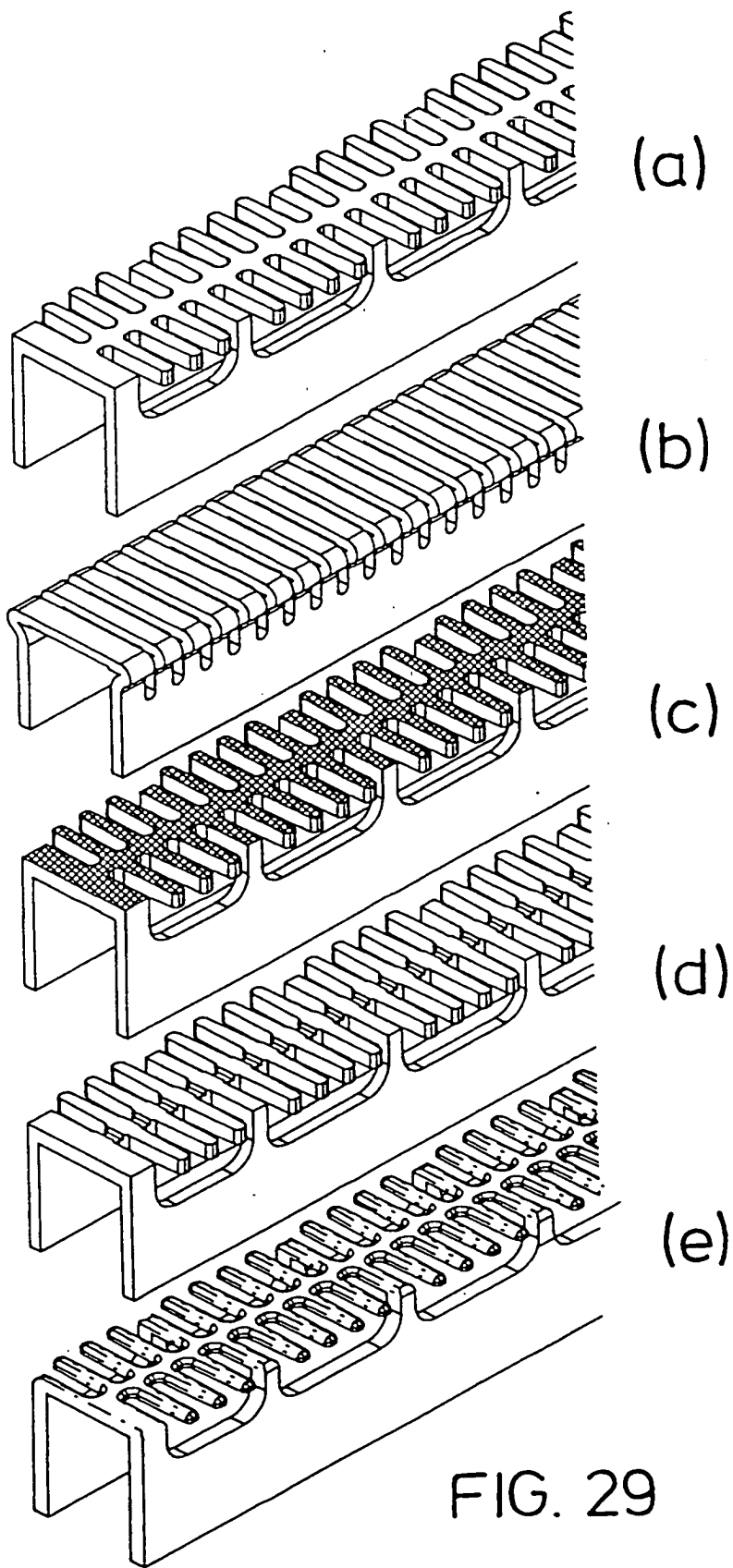


FIG. 29

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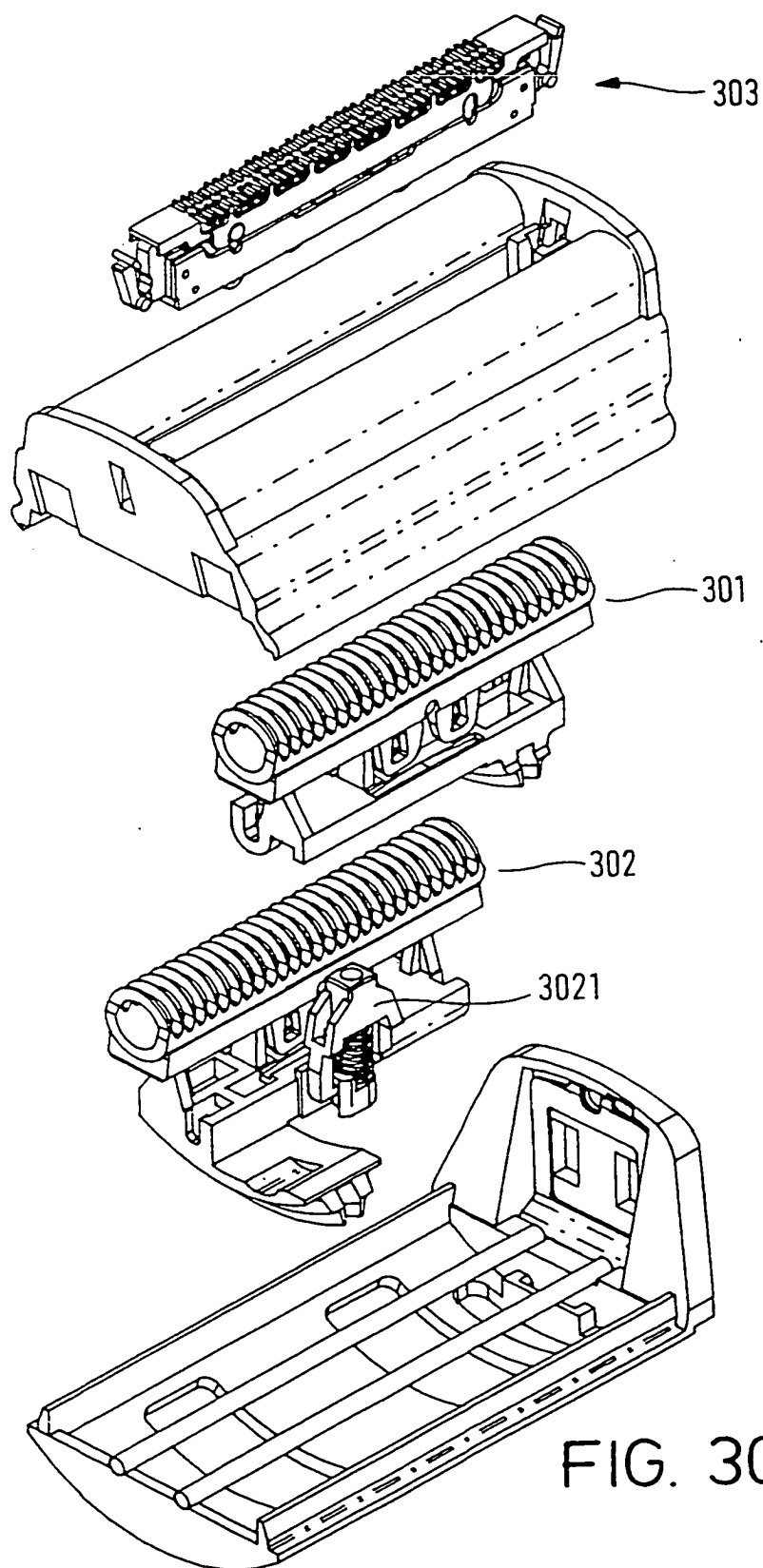


FIG. 30

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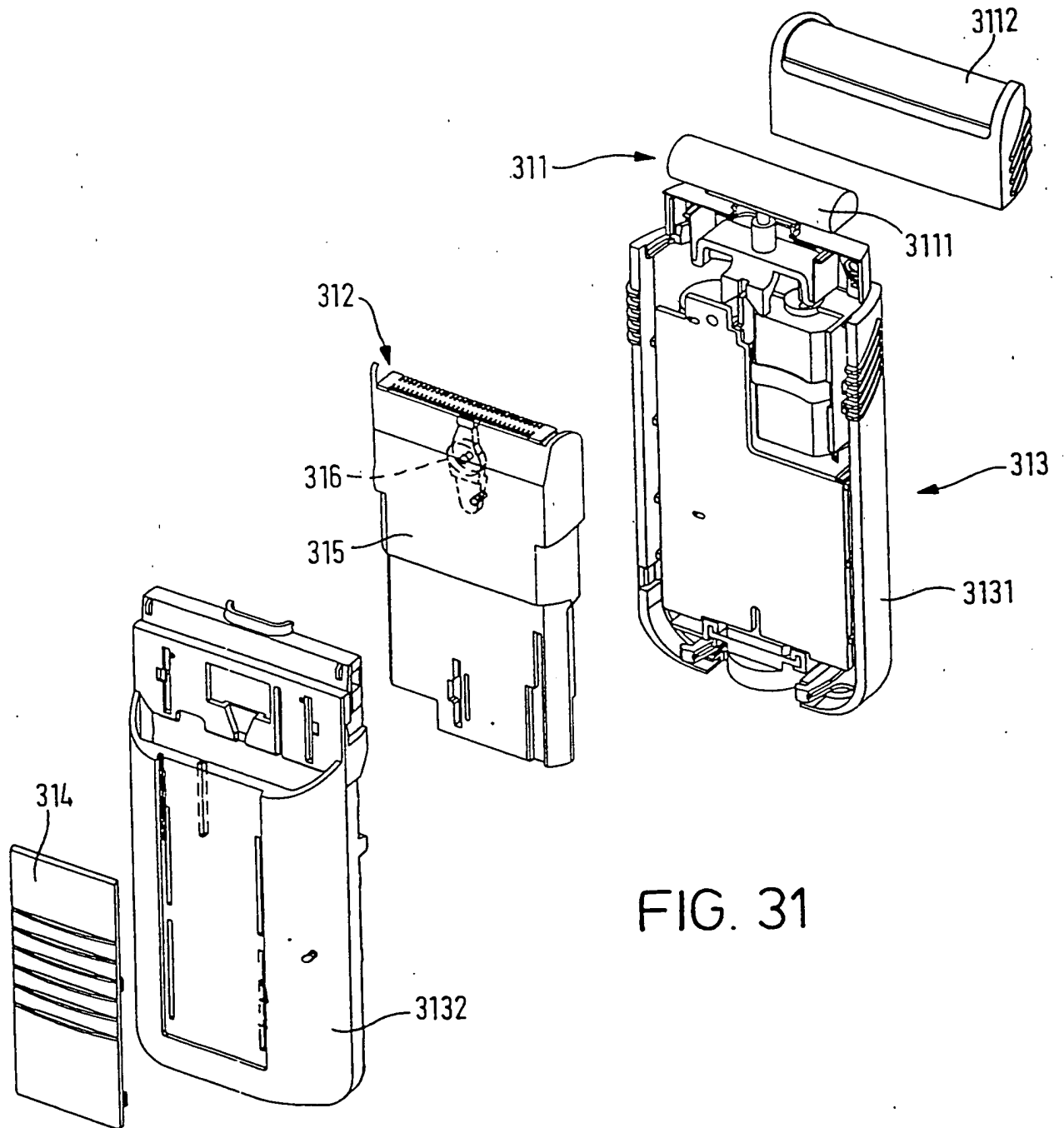


FIG. 31

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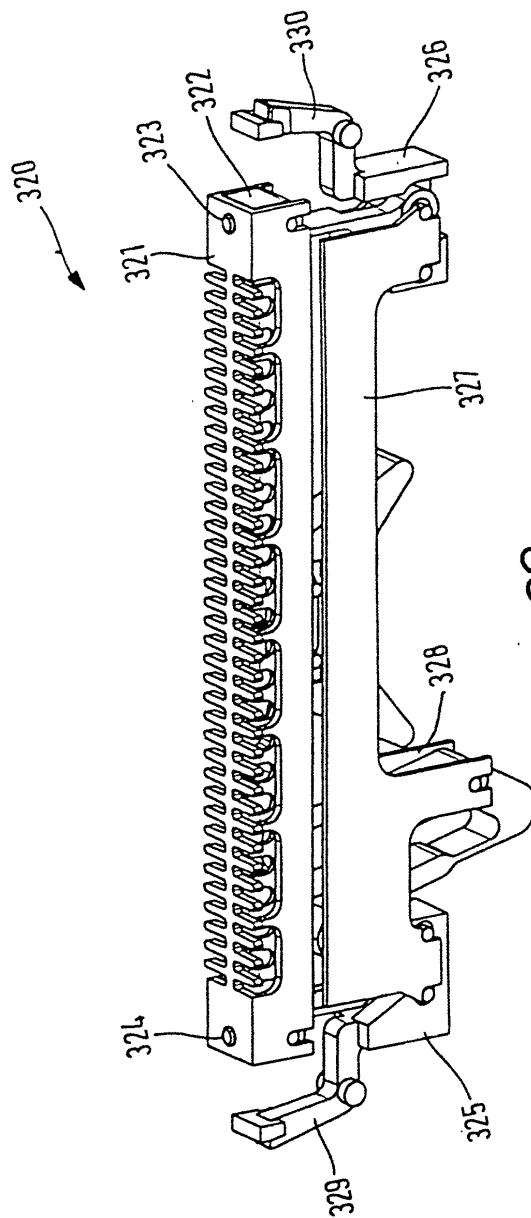


FIG. 32

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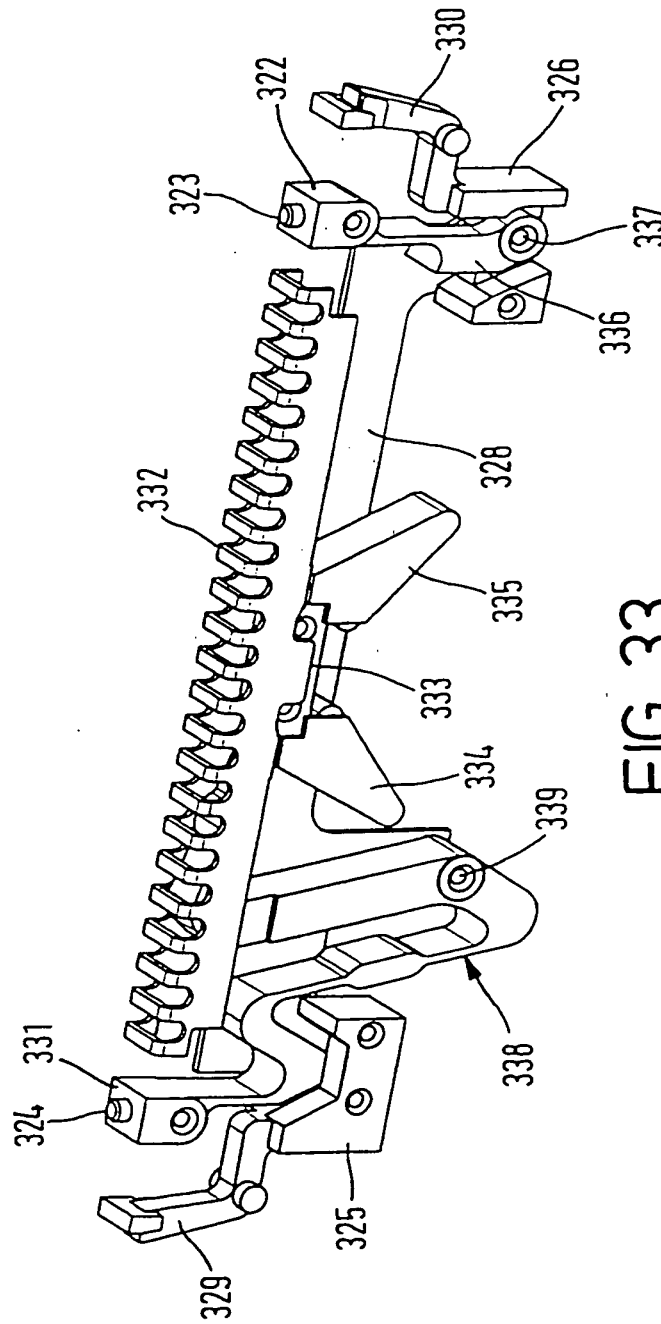


FIG. 33

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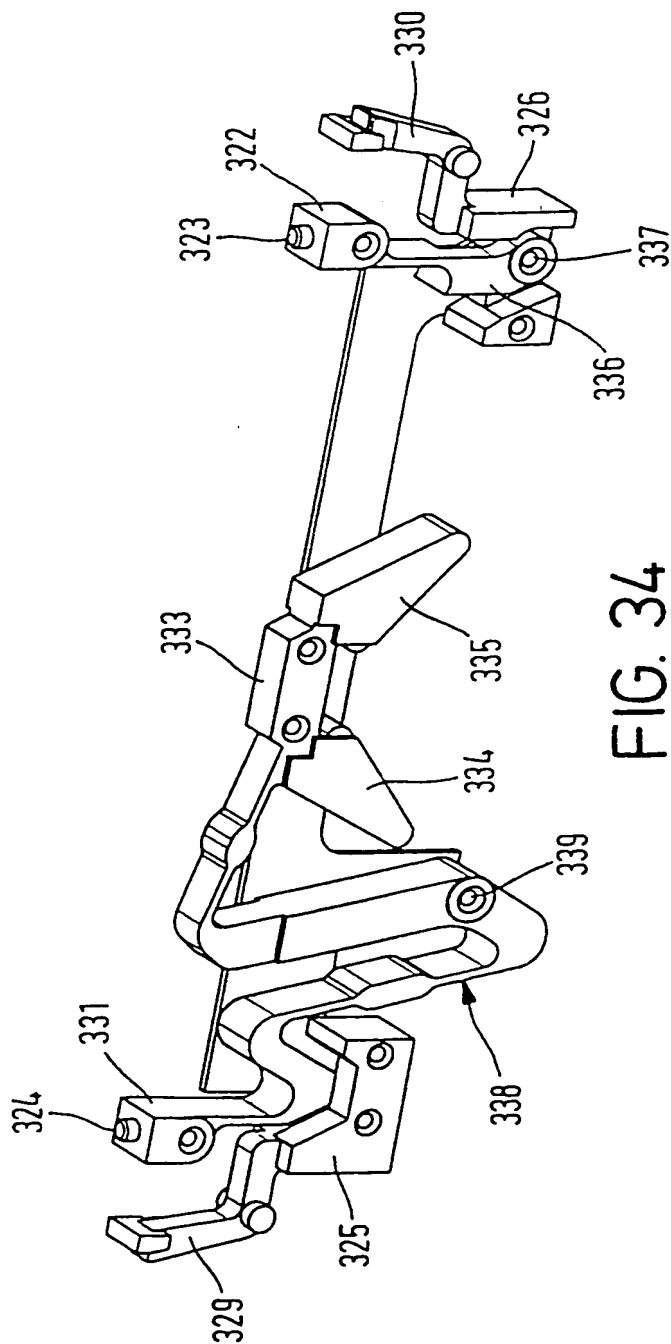


FIG. 34

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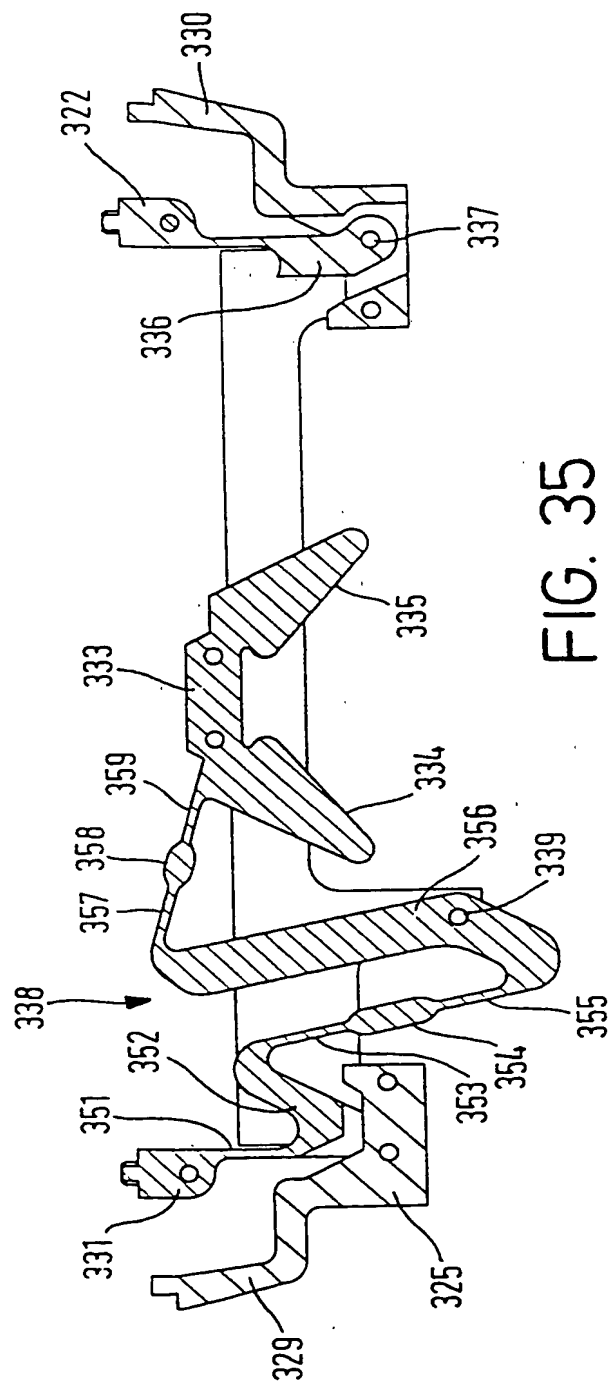
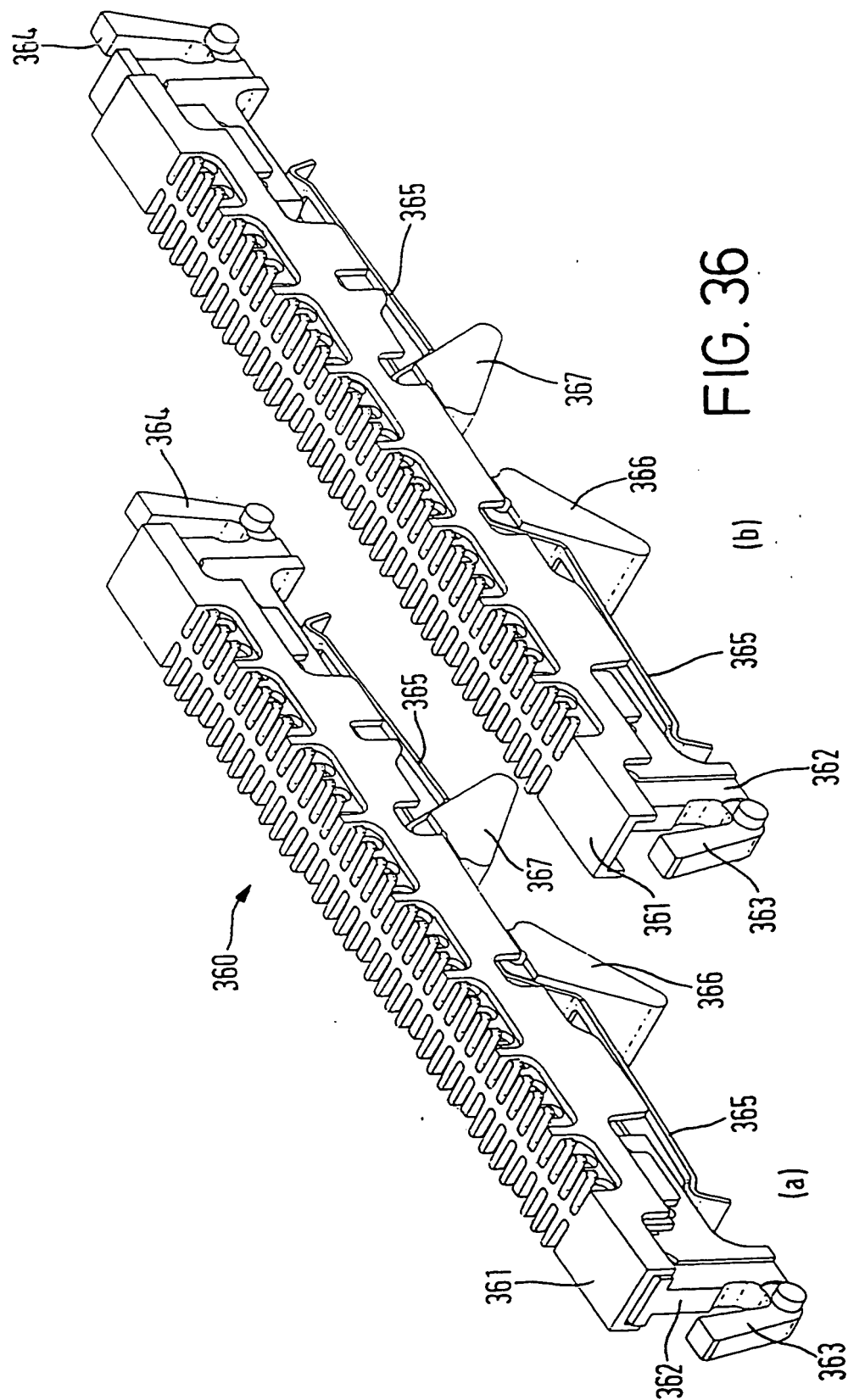


FIG. 35

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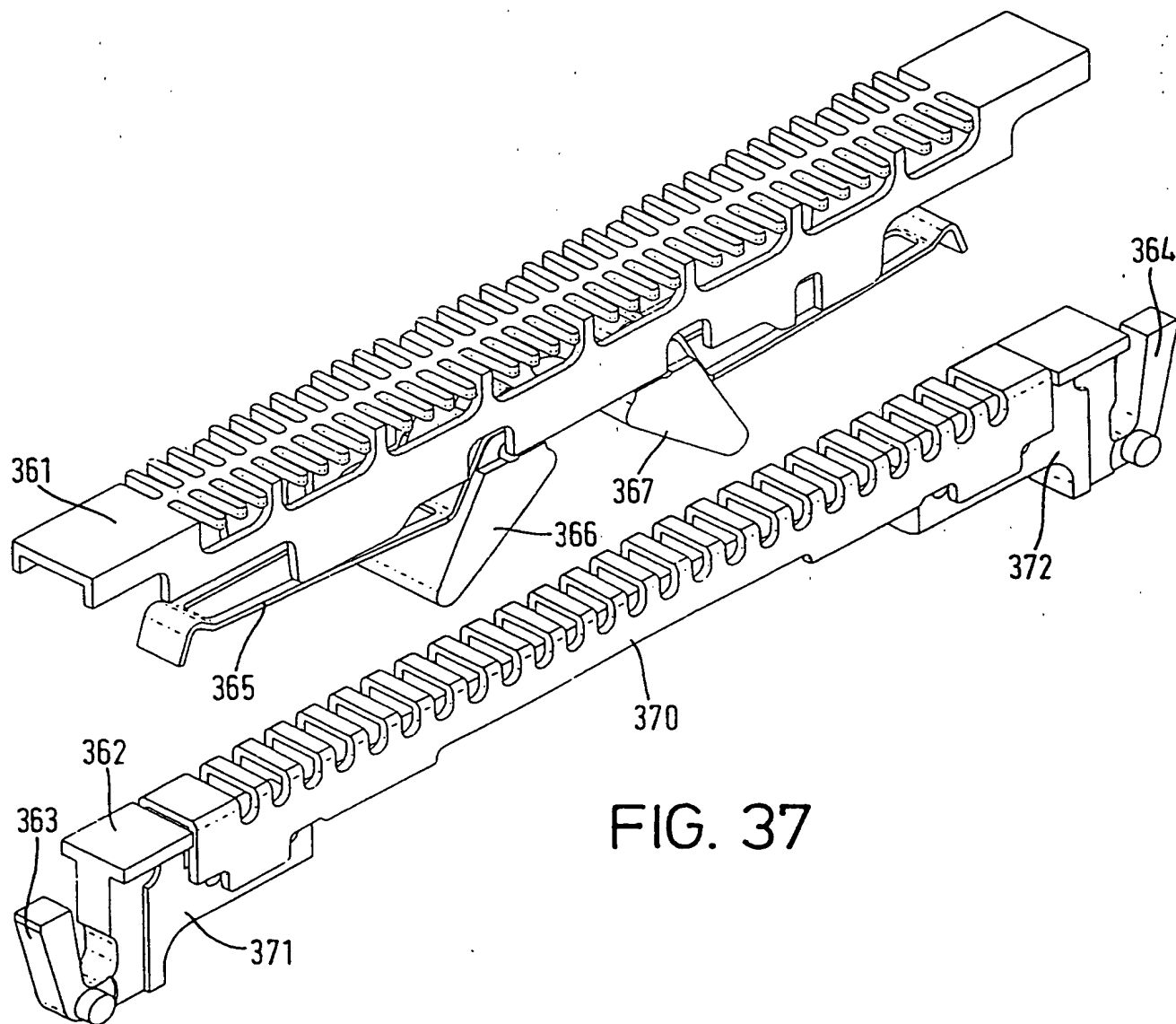
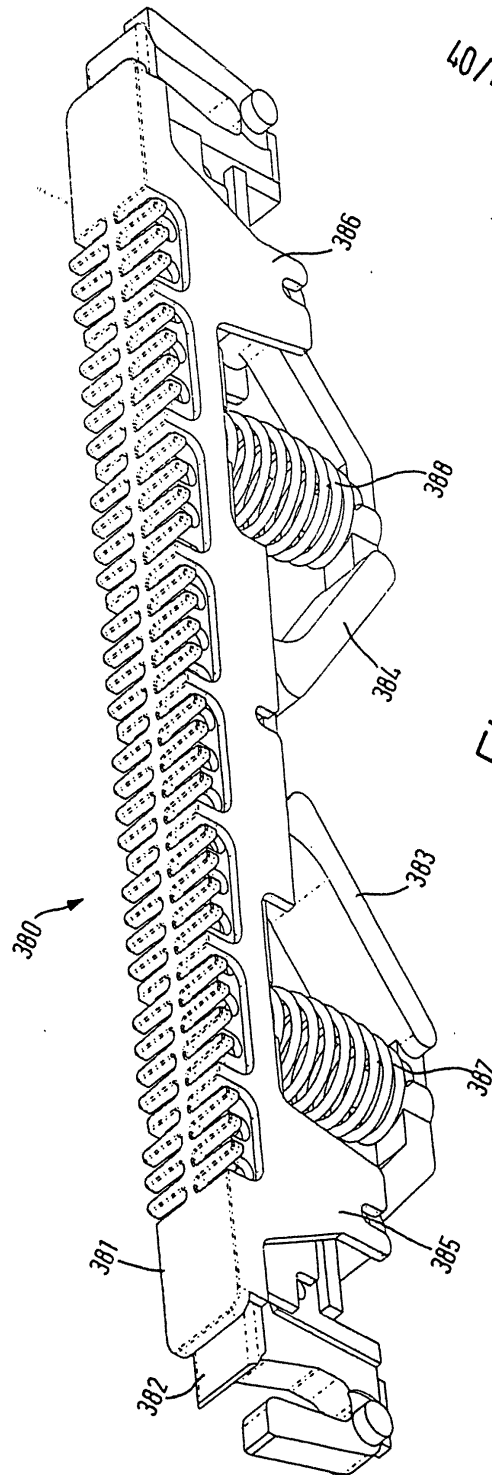


FIG. 37



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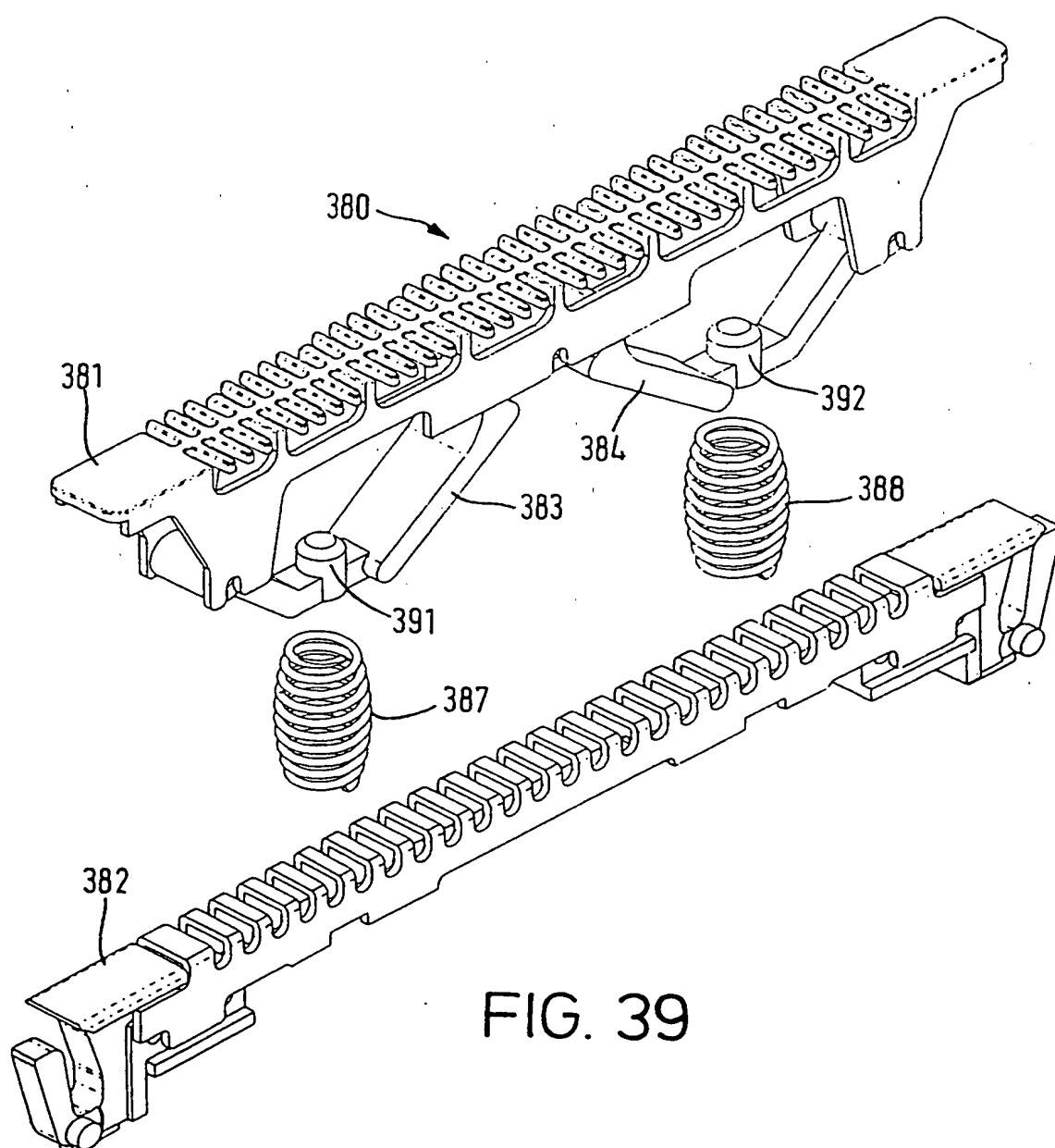


FIG. 39